

BULLETIN 1137B
SUPERSEDES
ALL ISSUES OF
1133B AND 1137B

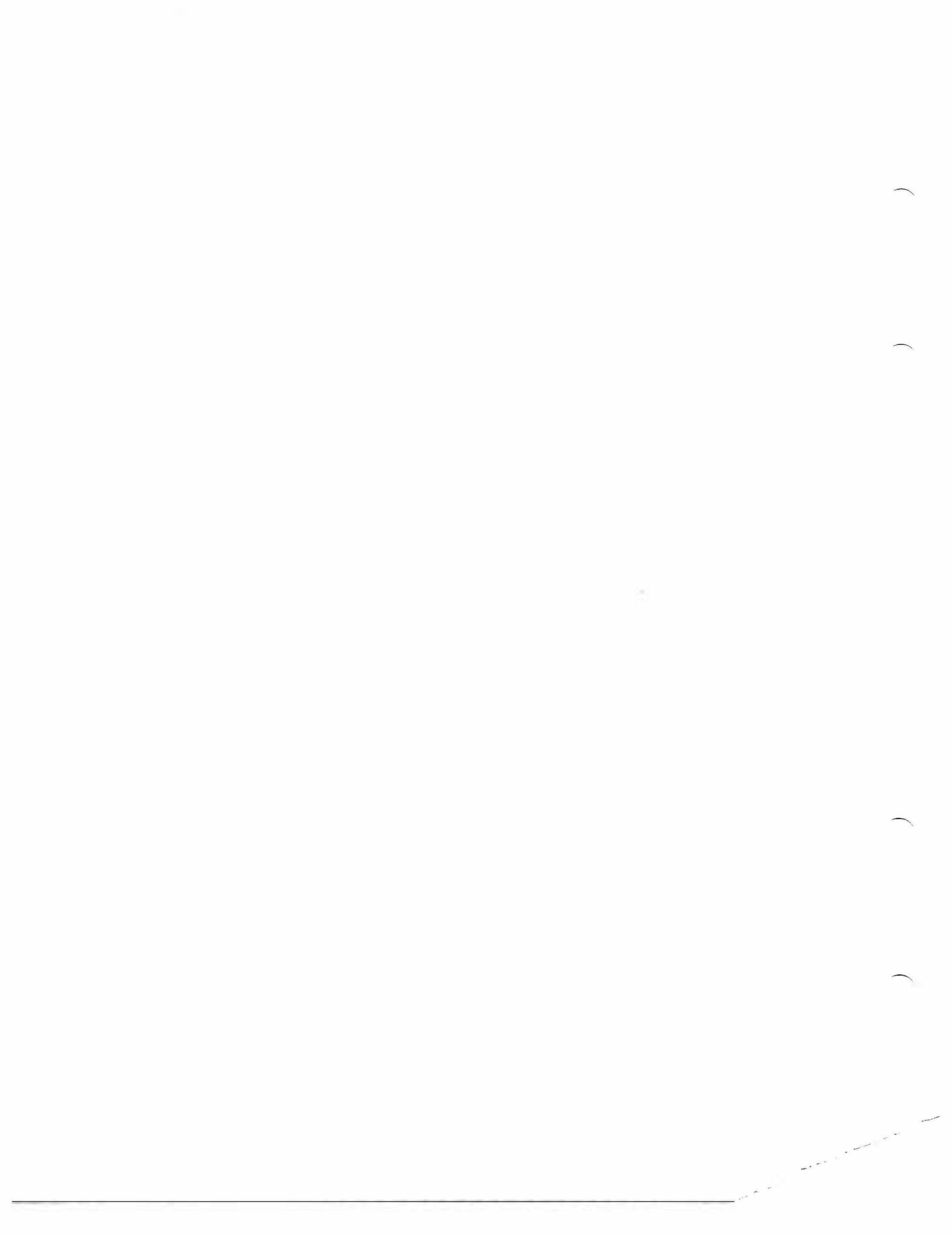
TELETYPE

PRINTING TELEGRAPH SYSTEMS

BULLETIN 1137B
PARTS
MULTIPLE TRANSMITTER BASES,
MULTIPLE TRANSMITTER DISTRIBUTORS,
MULTIPLE TRANSMITTING DISTRIBUTORS



ATTENTION - BELL SYSTEM ONLY
WHEN ORDERING PARTS FROM THIS BULLETIN, EACH NUMBER SHOULD BE
PRECEDED BY THE LETTERS T.P., WITHOUT PARENTHESES, IN ORDER TO
IDENTIFY THE ITEM AS ONE TO BE SECURED FROM THE TELETYPE CORPORATION.



LIST OF EFFECTIVE PAGES

JUNE, 1958

(SUPERSEDES AUGUST, 1948 ISSUE)

Page Numbers	Change In Effect	Page Numbers	Change In Effect
A to D 1 to 27	Original Original		

The above list indicates the effective pages as of the date of issue. Upon receipt of change pages, insert them numerically and discard any superseded pages.

ORIGINAL

A

ALPHABETICAL INDEXMULTIPLE TRANSMITTER DISTRIBUTOR BASES

<u>Description</u>	<u>Page</u>	<u>Description</u>	<u>Page</u>
Base - bottom view	2	Power cords	8
Base - top view	1	Receptacle type connectors	3
Cables	8	Resistor - capacitor assembly	3
Card holders	13	Selector levers	17
Control relays	6	Slip connection block	3
Cover Chart	9	Synchronous motor	7
Covers		Tape chutes	13
Front	10	Tape feed parts	17
Left	12	Tape-out contact lever upstop	17
Rear	9	Tape reels	
Right	11	75 foot capacity	6
Tap	13, 14	250 foot capacity	6
Filter unit	7	Tape winders	
Governed motor	7	75 foot capacity	4
Pinions and gears	7	250 foot capacity	5

MULTIPLE TRANSMITTER DISTRIBUTORS

Base plate	15, 16	Contact lever assembly	18
Cables	20	Filter assemblies	20
Cam sleeves	15, 16	Gears	15
Clutch		Letters sensing mechanism	18
Internal expansion	16	Release bar contacts	18
Positive action	15	Top plate	19
Clutch trip assembly	16		

MULTIPLE TRANSMITTING DISTRIBUTORS

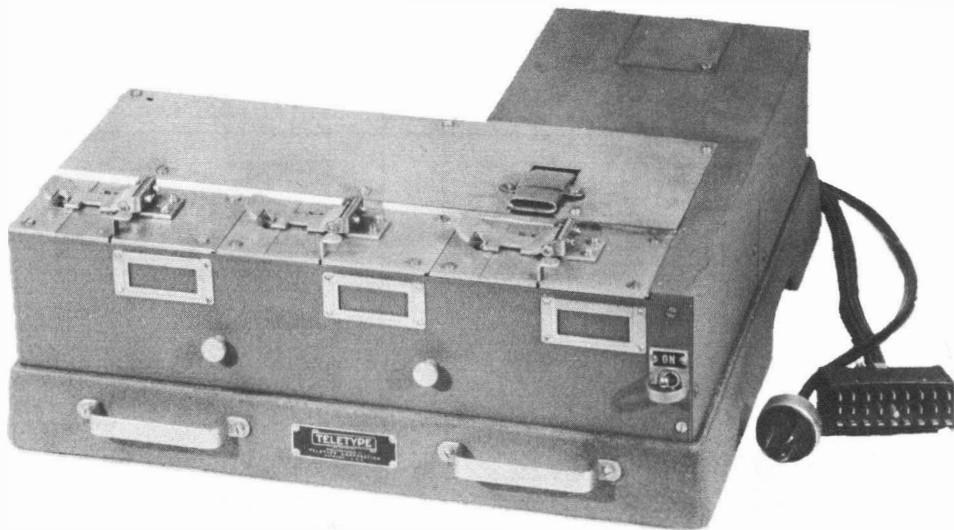
Base plate	22	Contact lever assembly	21
Cam sleeve	21	Filter assembly	21
Clutch parts	21	Top plate	22

SPECIAL MULTIPLE TRANSMITTING DISTRIBUTOR AND BASE

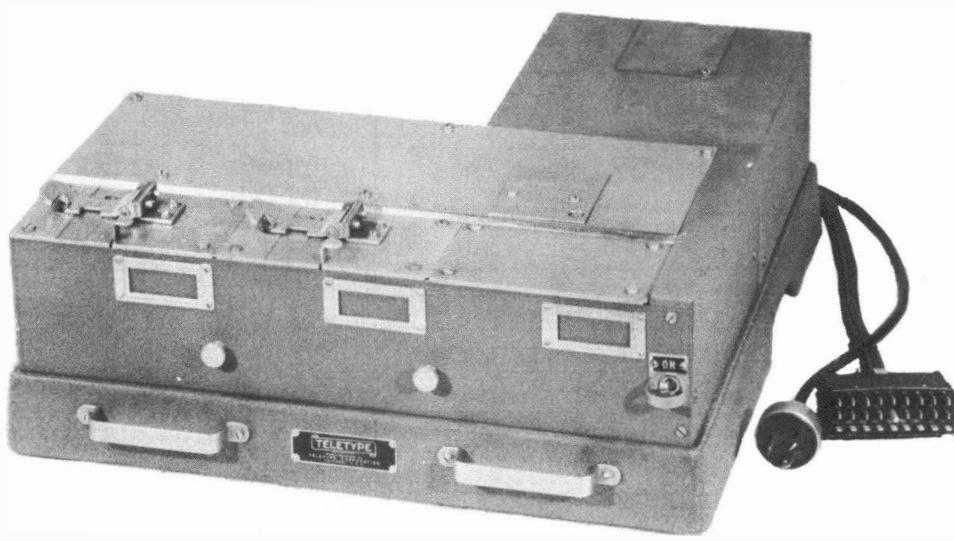
Base	25	Power cord	26
Cables	26	Terminal strip	24
Cam sleeve	23	Transmitter assembly	23
Clutch magnet	24	Transmitter contacts	23
Main shaft	26		

UNITS COVERED HEREIN		
DESCRIPTION	TELETYPE CODE	SPEED (WPM)
MULTIPLE TRANSMITTER BASE (MESSAGE)	MXB12 MXB17 MXB202** MXB207** MXB220** MXB222** MXB227**	60 100 60 60 60,75,100 60,75,100 75
MULTIPLE TRANSMITTER BASE (NUMBERING)	MXB201** MXB208** MXB221** MXB223** MXB235**	60 60 60,75,100 60,75,100 60
MULTIPLE TRANSMITTER BASE (MESSAGE AND NUMBERING)	MXB10 MXB11 MXB229**	100 60 75
MULTIPLE TRANSMITTER DISTRIBUTOR (MESSAGE)	MXD12 MXD13 MXD24	100 60,75 60,75,100
MULTIPLE TRANSMITTER DISTRIBUTOR (NUMBERING)	MXD17 MXD25	60,75 60,75,100
MULTIPLE TRANSMITTING DISTRIBUTOR (NON TAPE SENSING)	MFD2 MFD3 MFD4 MFD5 MFD6	60 65 100 60 60
MULTIPLE TRANSMITTING DISTRIBUTOR BASE	MFDB1	60,65

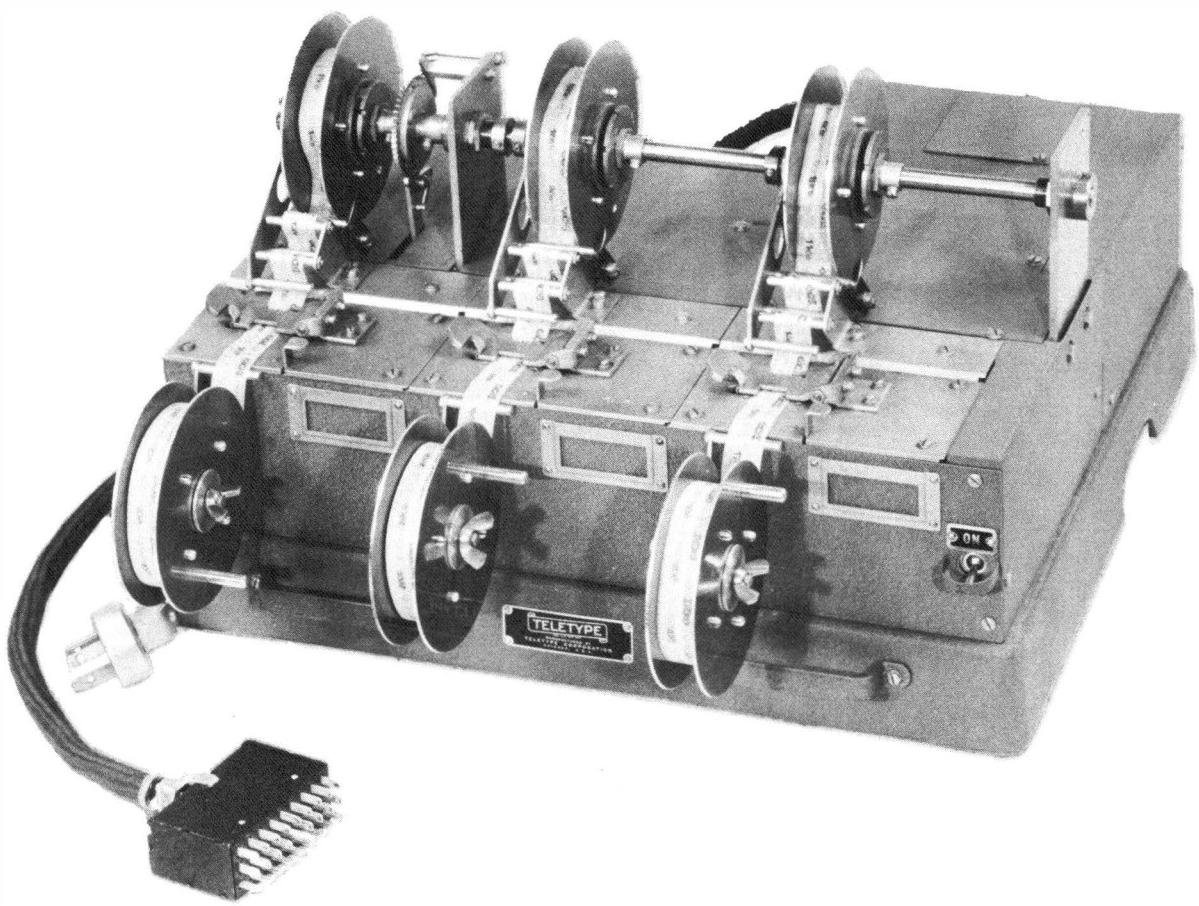
NOTE: The double asterisk (**) following the Teletype code represents a two-letter suffix which denotes the color and texture of the paint finish.



**COMPLETE 3-GANG
MULTIPLE TRANSMITTER DISTRIBUTOR SET
(MESSAGE)**
CONSISTING OF ONE MXB BASE AND THREE MXD TRANSMITTER DISTRIBUTORS

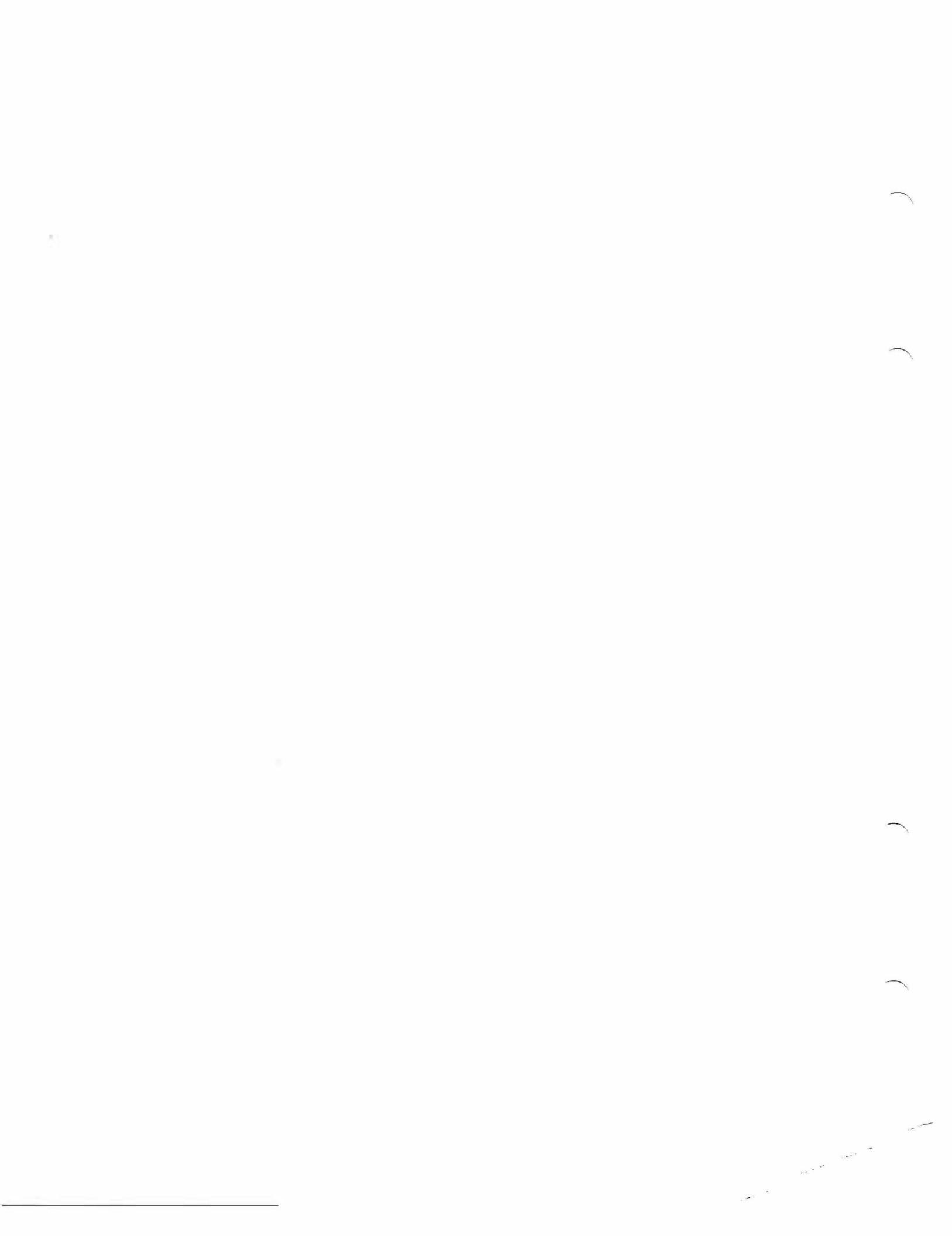


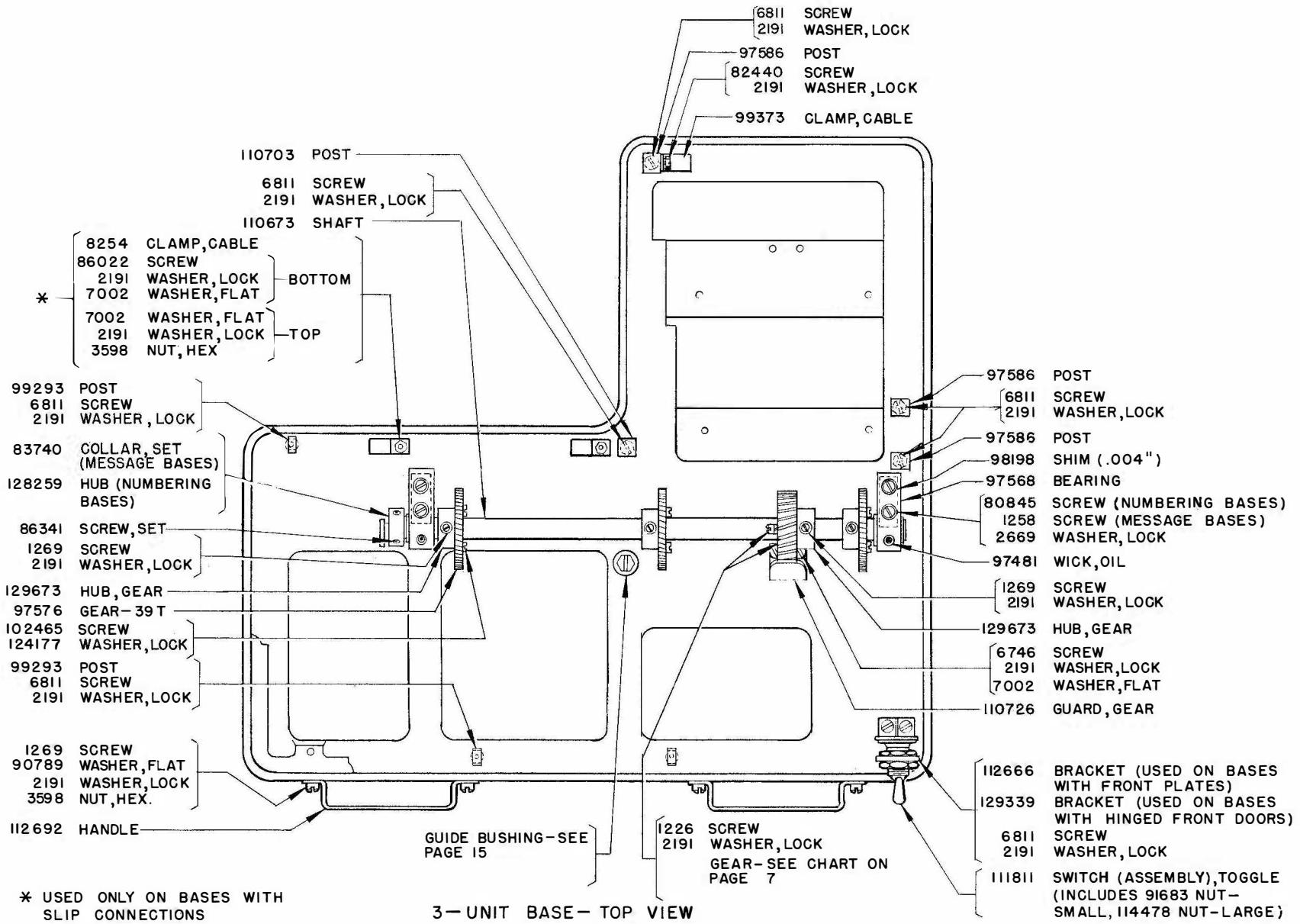
**COMPLETE 3-GANG
MULTIPLE TRANSMITTER DISTRIBUTOR SET
(MESSAGE)**
CONSISTING OF ONE MXB BASE, TWO MXD TRANSMITTER DISTRIBUTORS,
AND ONE MFD TRANSMITTING DISTRIBUTOR

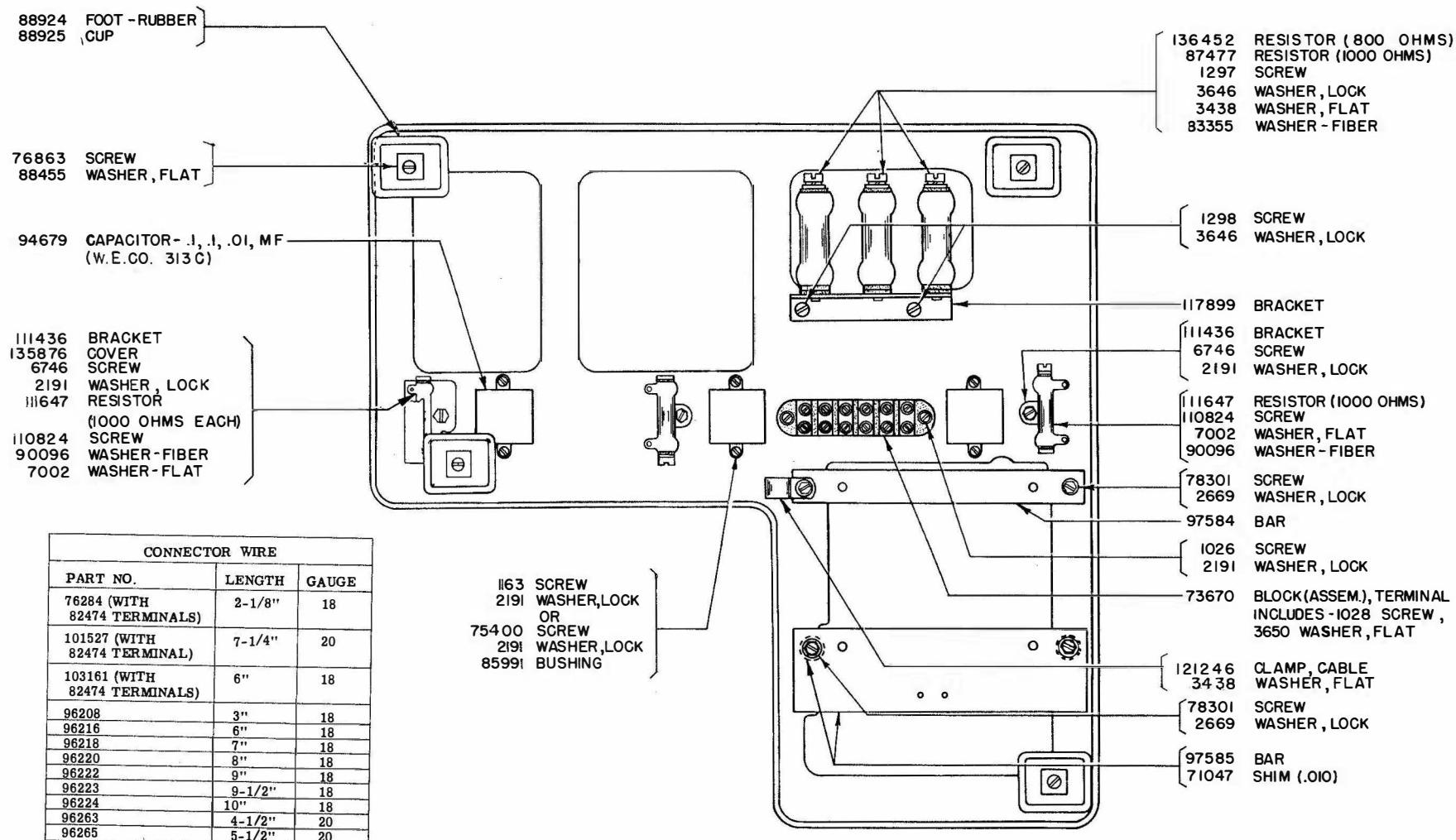


**COMPLETE 3-GANG
MULTIPLE TRANSMITTER DISTRIBUTOR SET
(NUMBERING)**

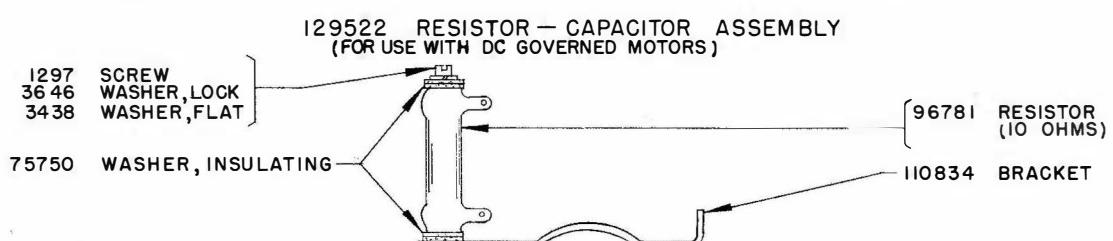
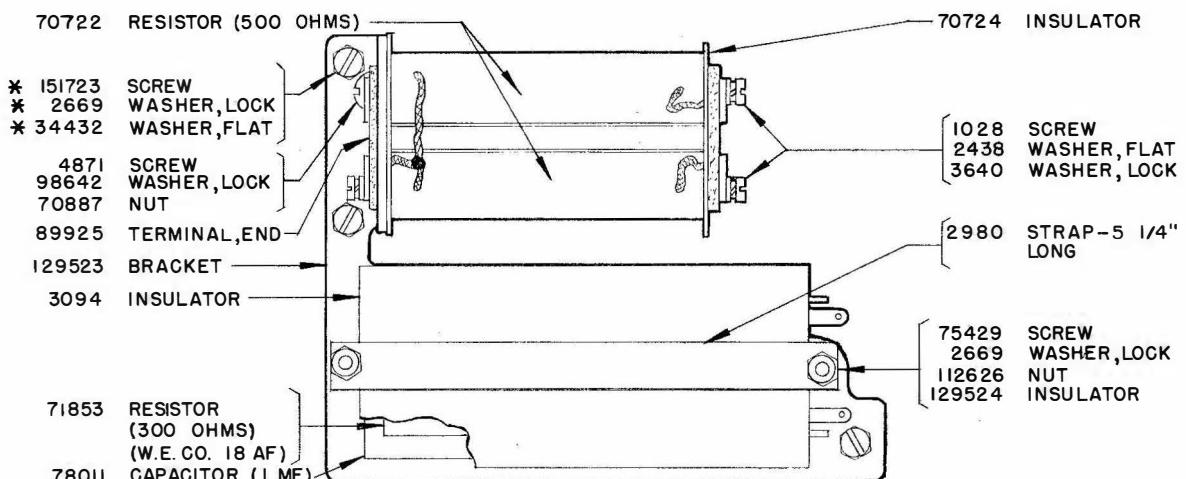
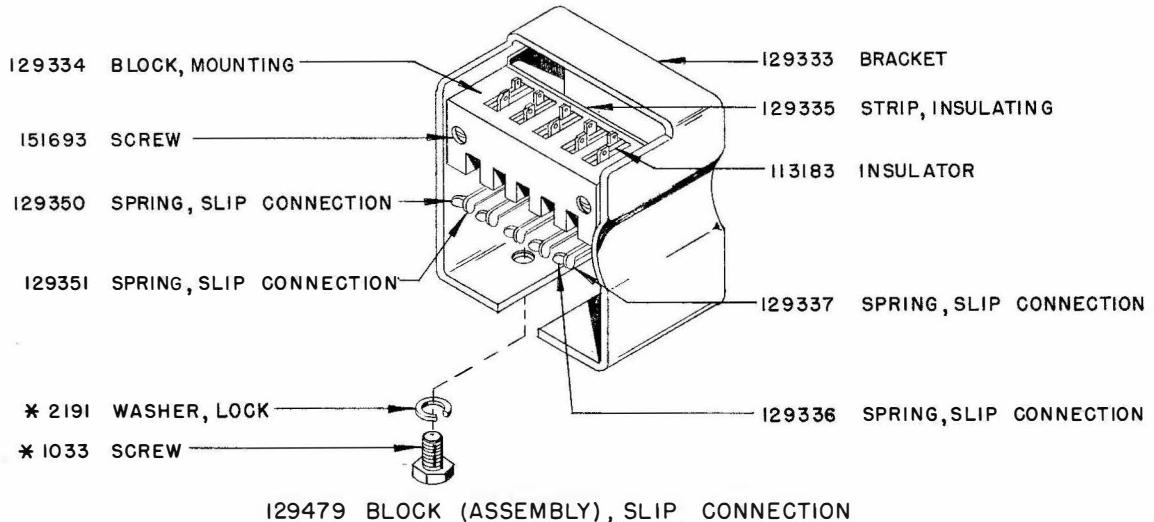
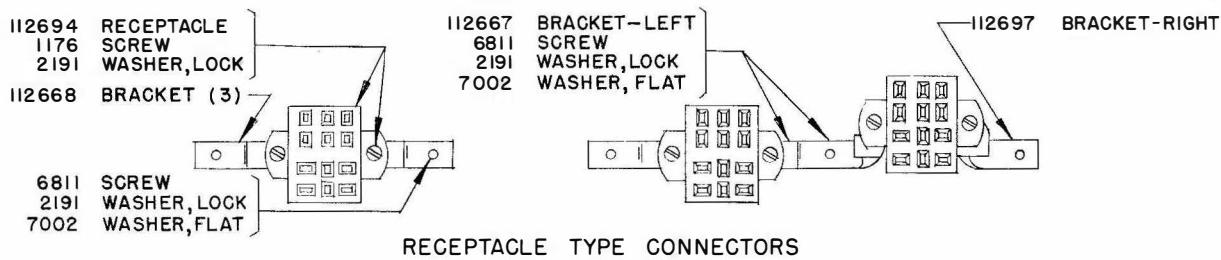
CONSISTING OF ONE MXB BASE AND THREE MXD TRANSMITTER DISTRIBUTORS



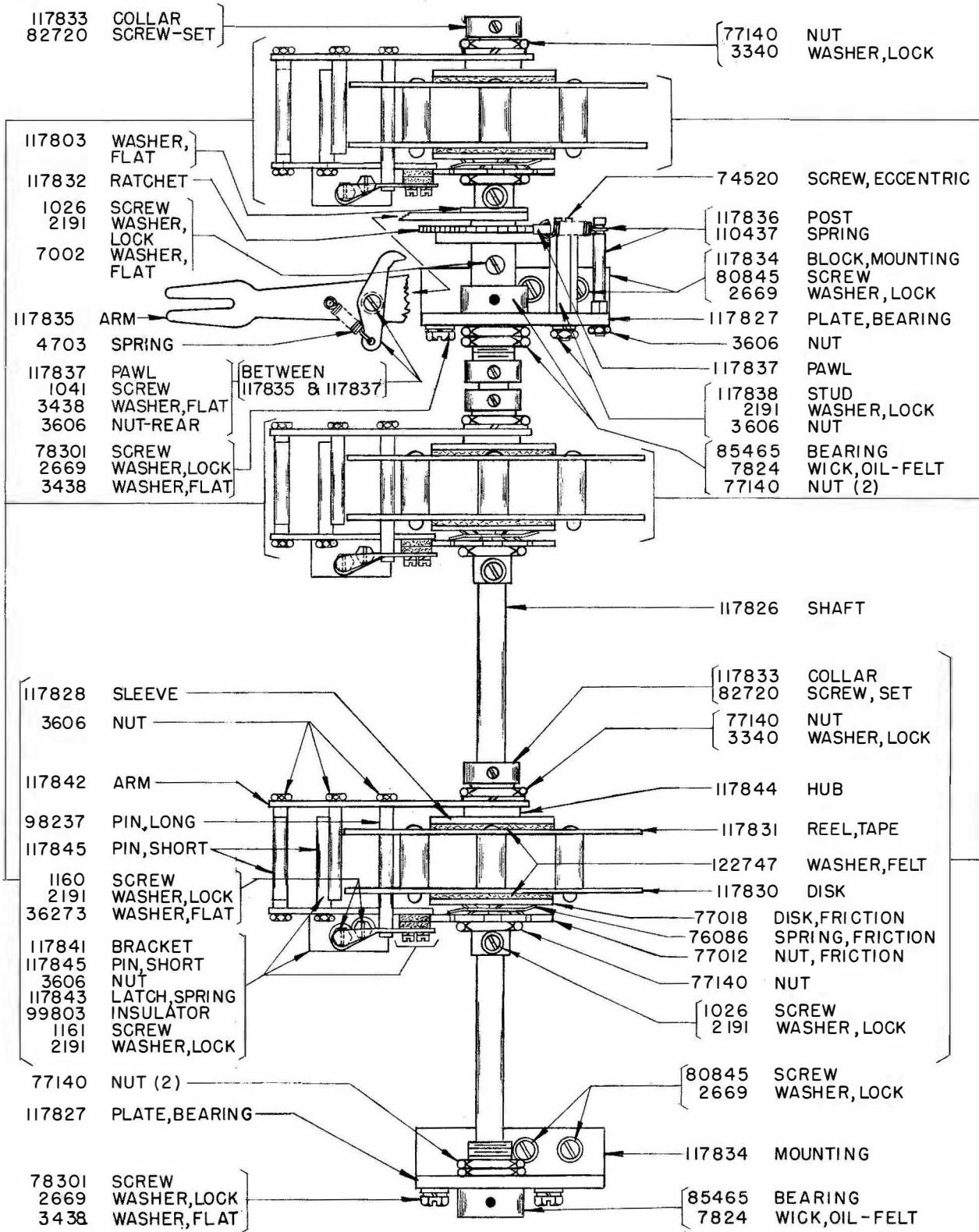




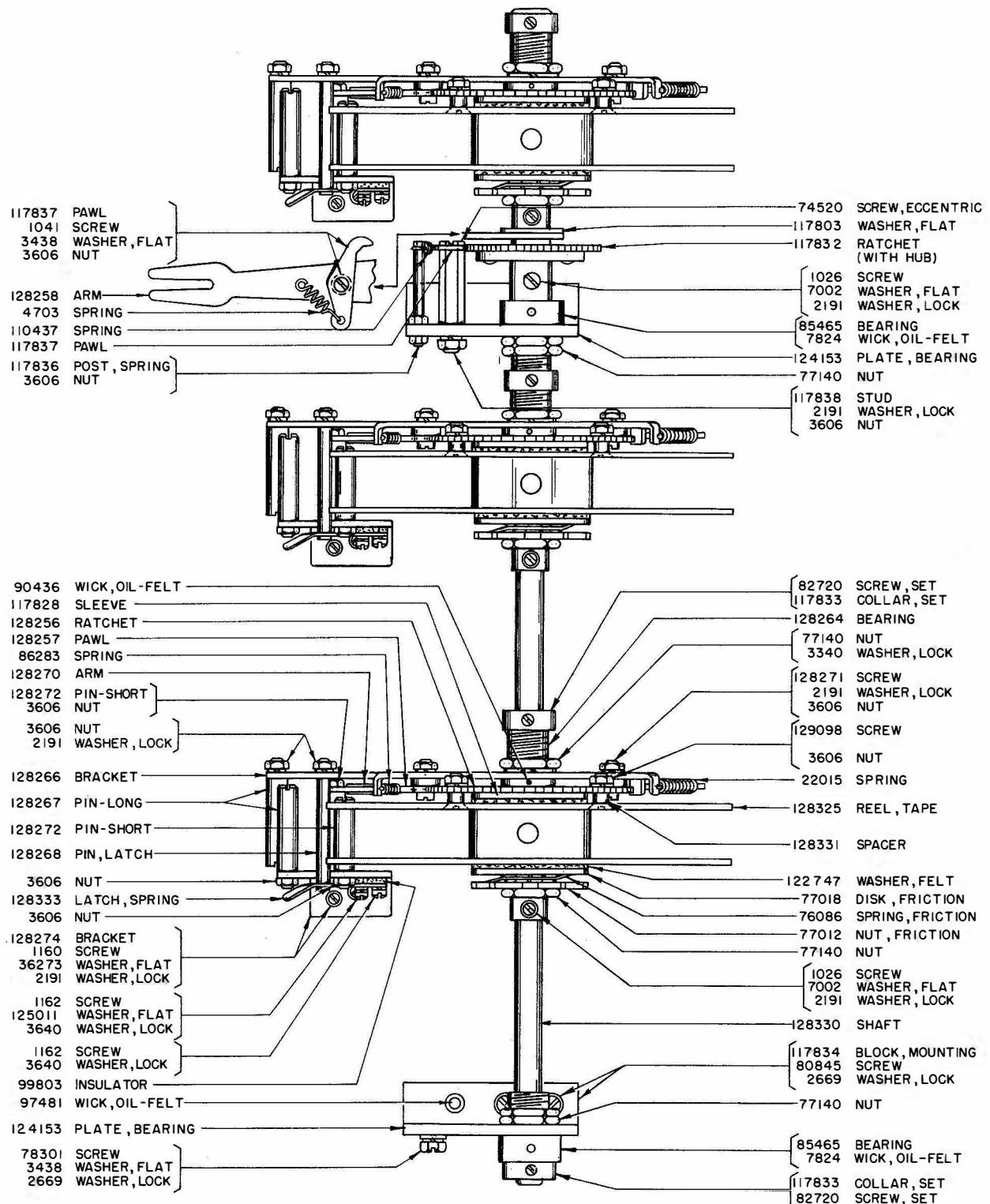
3 - UNIT BASE - BOTTOM VIEW



* MOUNTING PARTS NOT INCLUDED IN ASSEMBLY



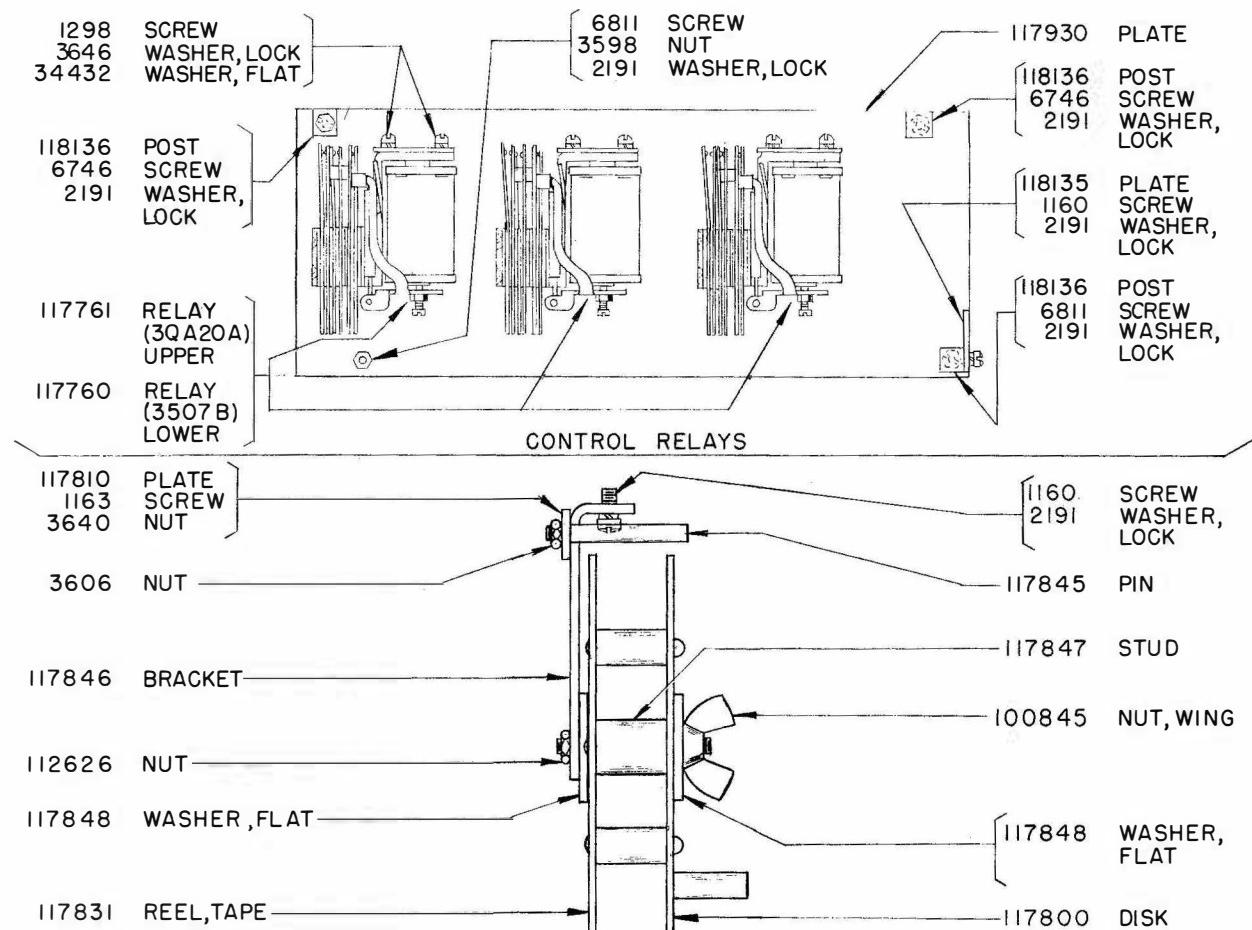
TAPE WINDER ASSEMBLY-75 FOOT CAPACITY



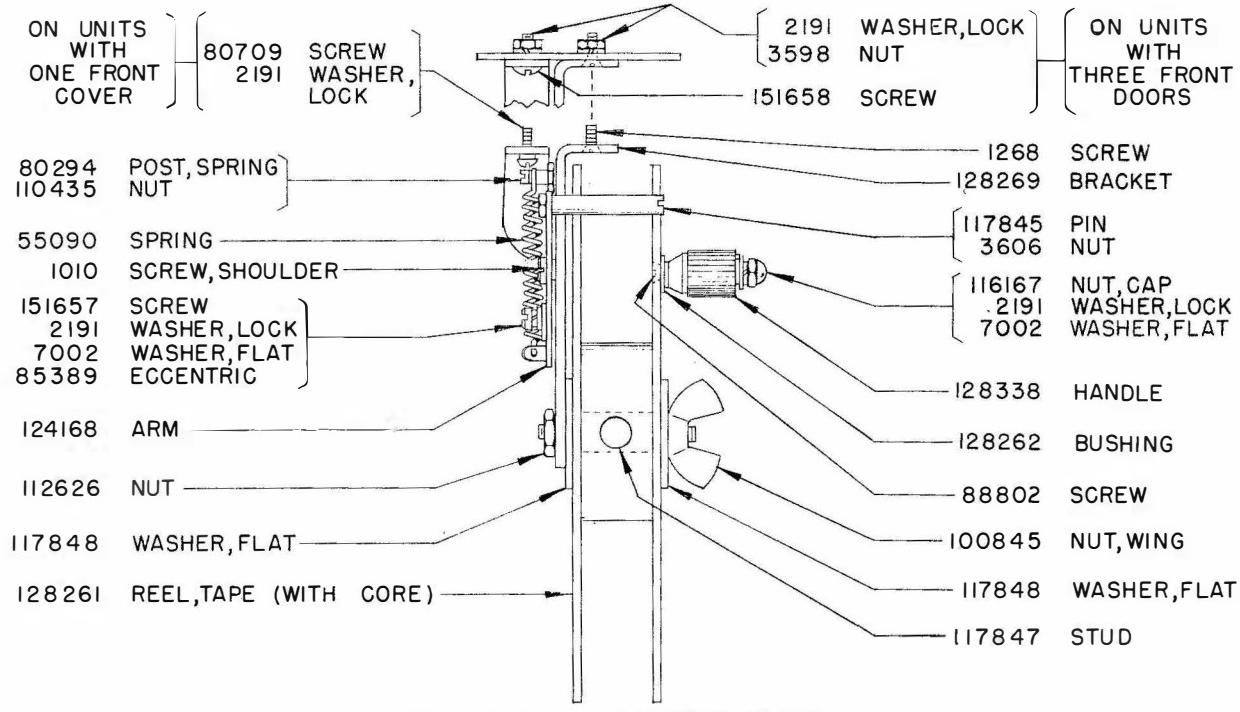
TAPE WINDER ASSEMBLY-250 FOOT CAPACITY

MXB

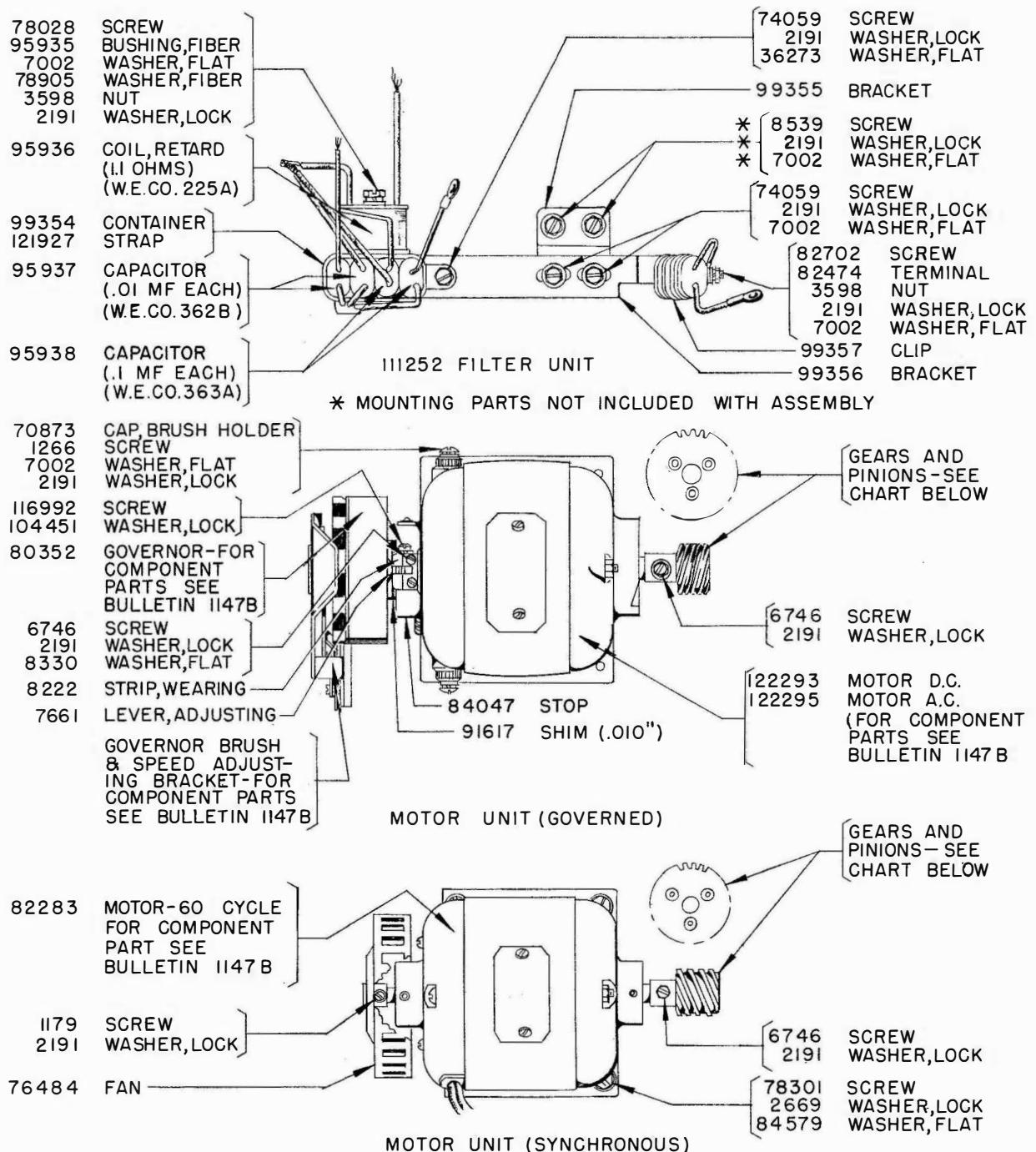
1137B



TAPE REEL - 75 FOOT CAPACITY

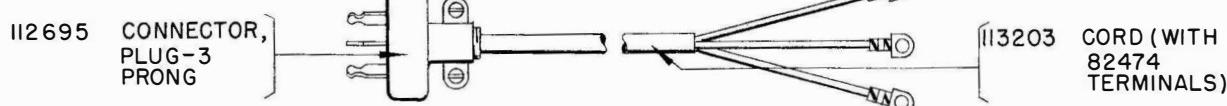


TAPE REEL - 250 FOOT CAPACITY

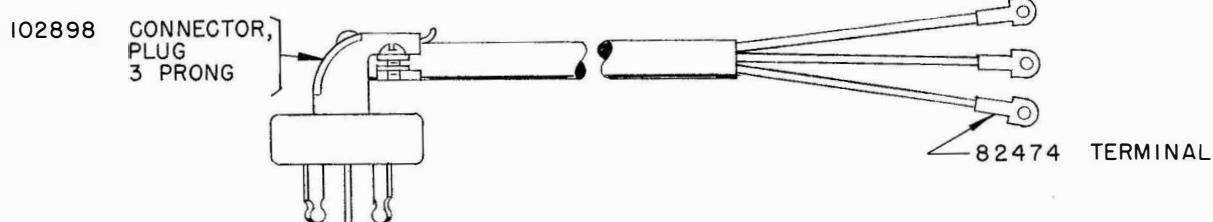


MXB

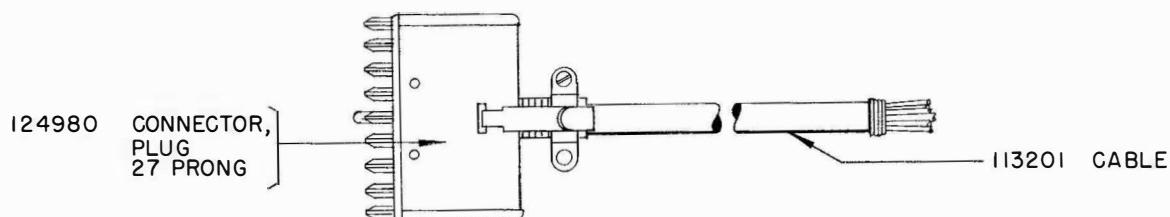
I137B



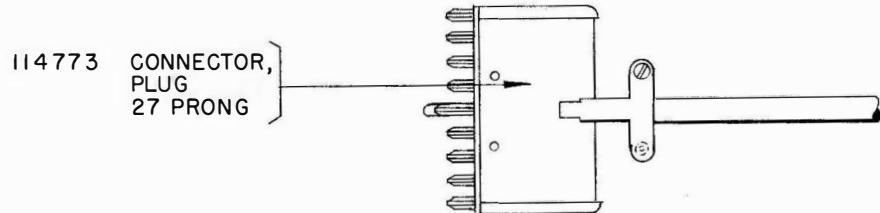
I13202 CORD ASSEMBLY, POWER



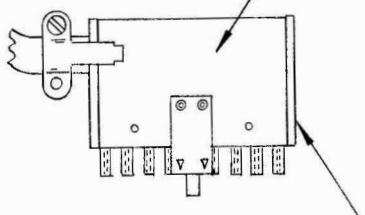
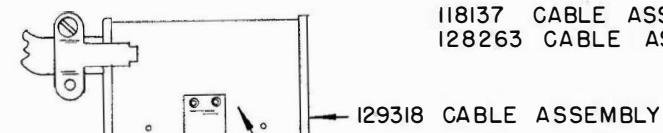
I18138 CORD ASSEMBLY, POWER



I13200 CABLE ASSEMBLY



I18137 CABLE ASSEMBLY
I28263 CABLE ASSEMBLY



MISCELLANEOUS CABLES

110978 - GOVERNED MOTOR CABLE	- 2508, 2837, 2838WD
110979 - GOVERNOR CIRCUIT CABLE - AC	- 2508, 2837, 2838WD
116706 - GOVERNOR CIRCUIT CABLE - DC	- 2385WD
113452 - SWITCH CABLE	- 2385, 2508, 2517, 3026WD
129317 - SWITCH CABLE	- 2837, 2838WD
118093 - RESISTOR CABLE	- 2508, 2517, 3026WD
118366 - RELAY CABLE	- 2508WD

WIRING DIAGRAMS

113202 - 2385WD
118138 - 2508, 2517, 2837, 2838, 3026WD

POWER CORDS

113202 - 2385WD
118138 - 2508, 2517, 2837, 2838, 3026WD

SIGNAL LINE CABLES

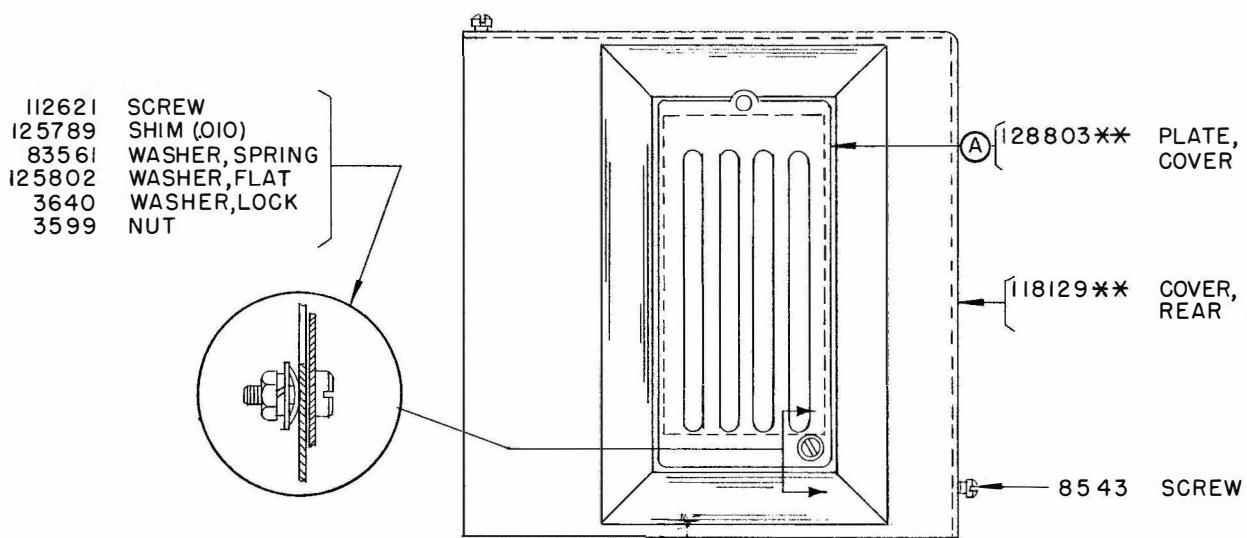
113200 - 2385WD
118137 - 2508, 2517WD
128263 - 3026WD
129318 - 2837WD
129319 - 2838WD

POWER CORDS AND CABLE ASSEMBLIES FOR 3-UNIT BASES

ORIGINAL

TELETYPE CODE - MXB	COVERS						
	FRONT	LEFT	REAR	LEFT REAR	RIGHT	TOP	REAR ASSEMBLY
10, 11, 12, 17, 207, 227	119543**	118447**	—	118448**	118445**	110952	118130**
201, 208, 235	118133**	118131**	—	—	118134**	118132** & 118436	118130**
202	118446**	118447**	—	118448**	118445**	110952	118130**
220, 222	129346**	129342**	129341**	118448**	129343**	110952	118130**
221, 223	129347**	129342**	129341**	118448**	129344**	128336** & 118436	118130**
229	128337**	118447**	—	118448**	118445**	135718** & 135719	118130**

MISCELLANEOUS - 119659** CARDHOLDER ASSEMBLY

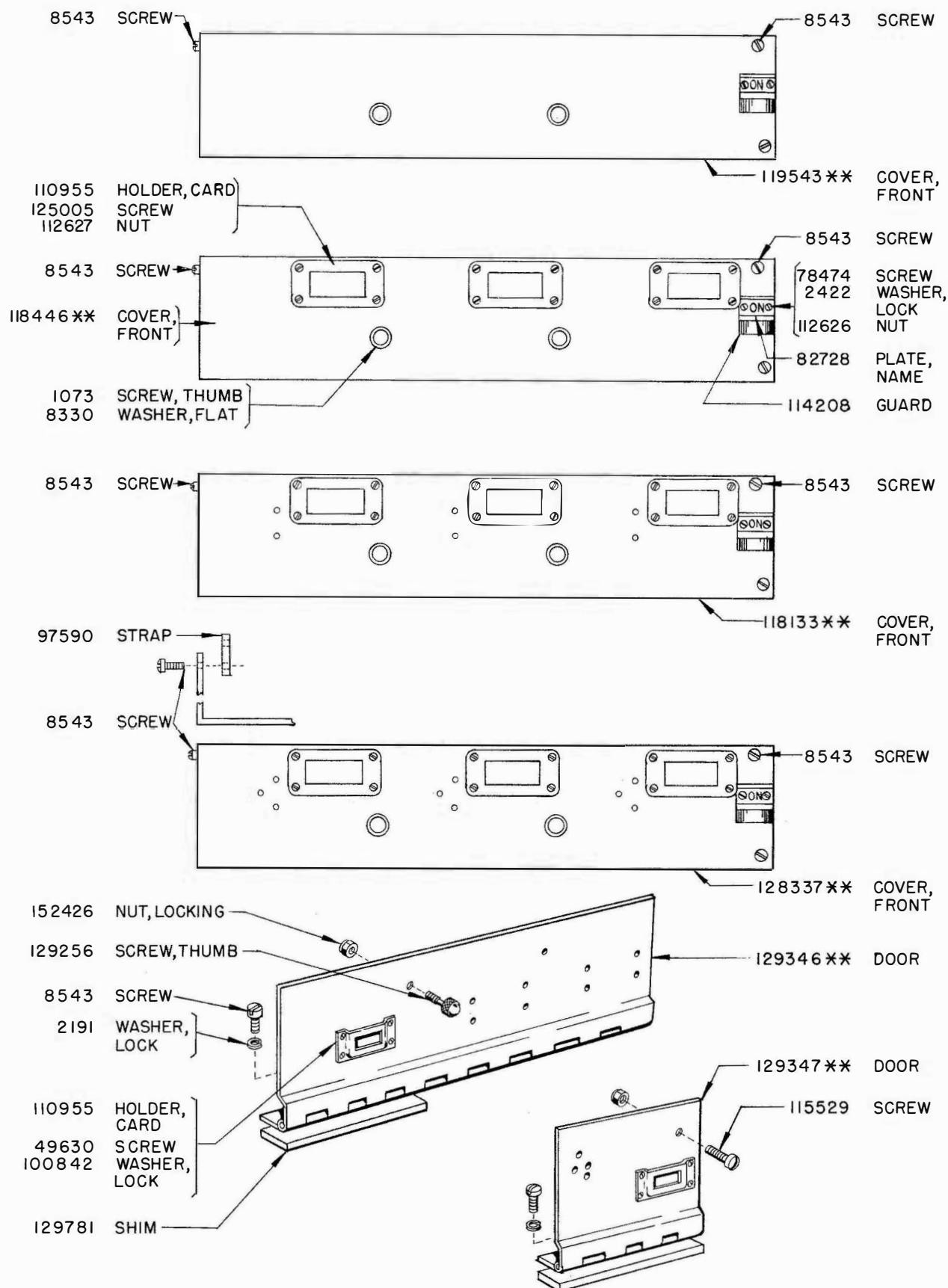


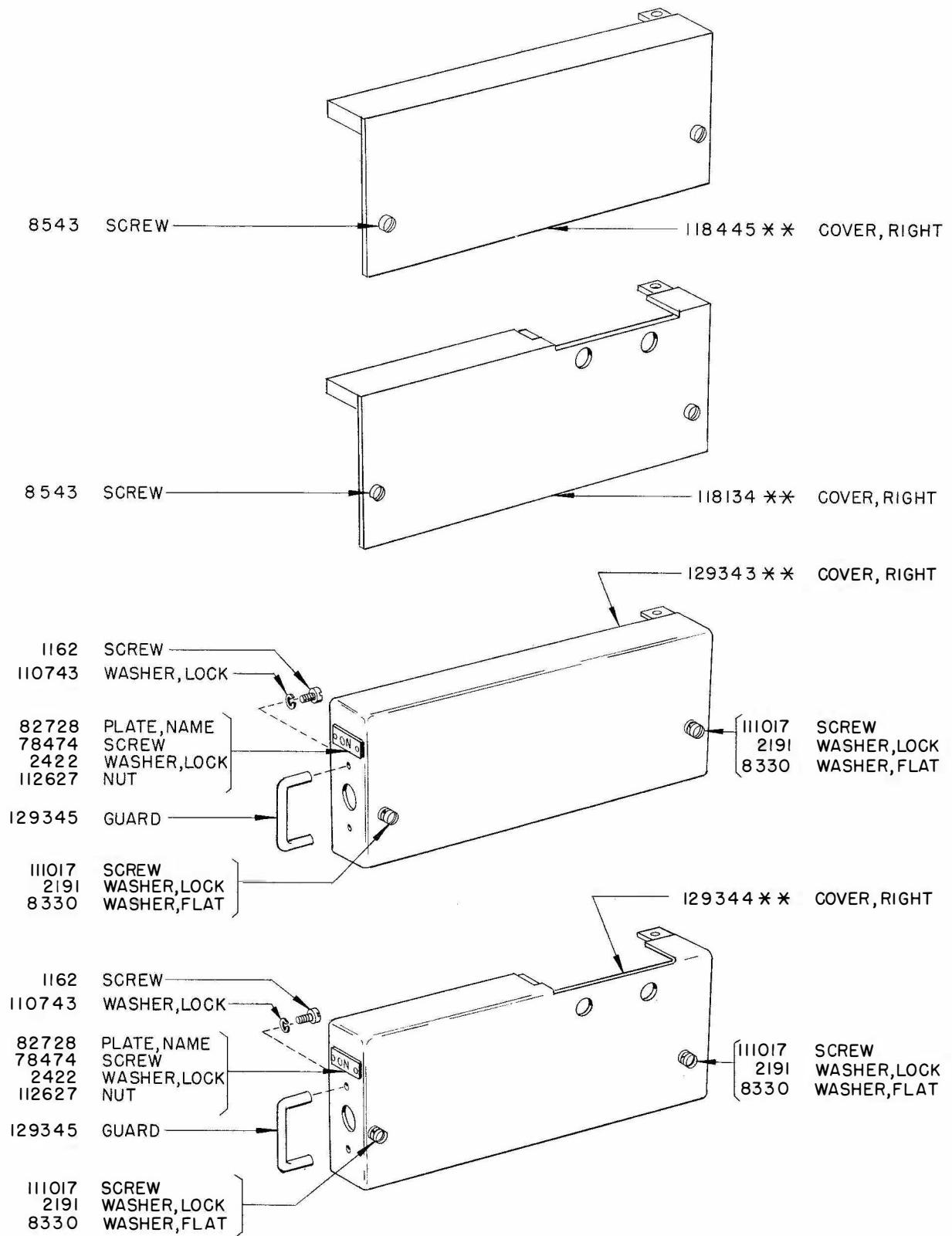
(A) SEE NOTE ON PAGE 27

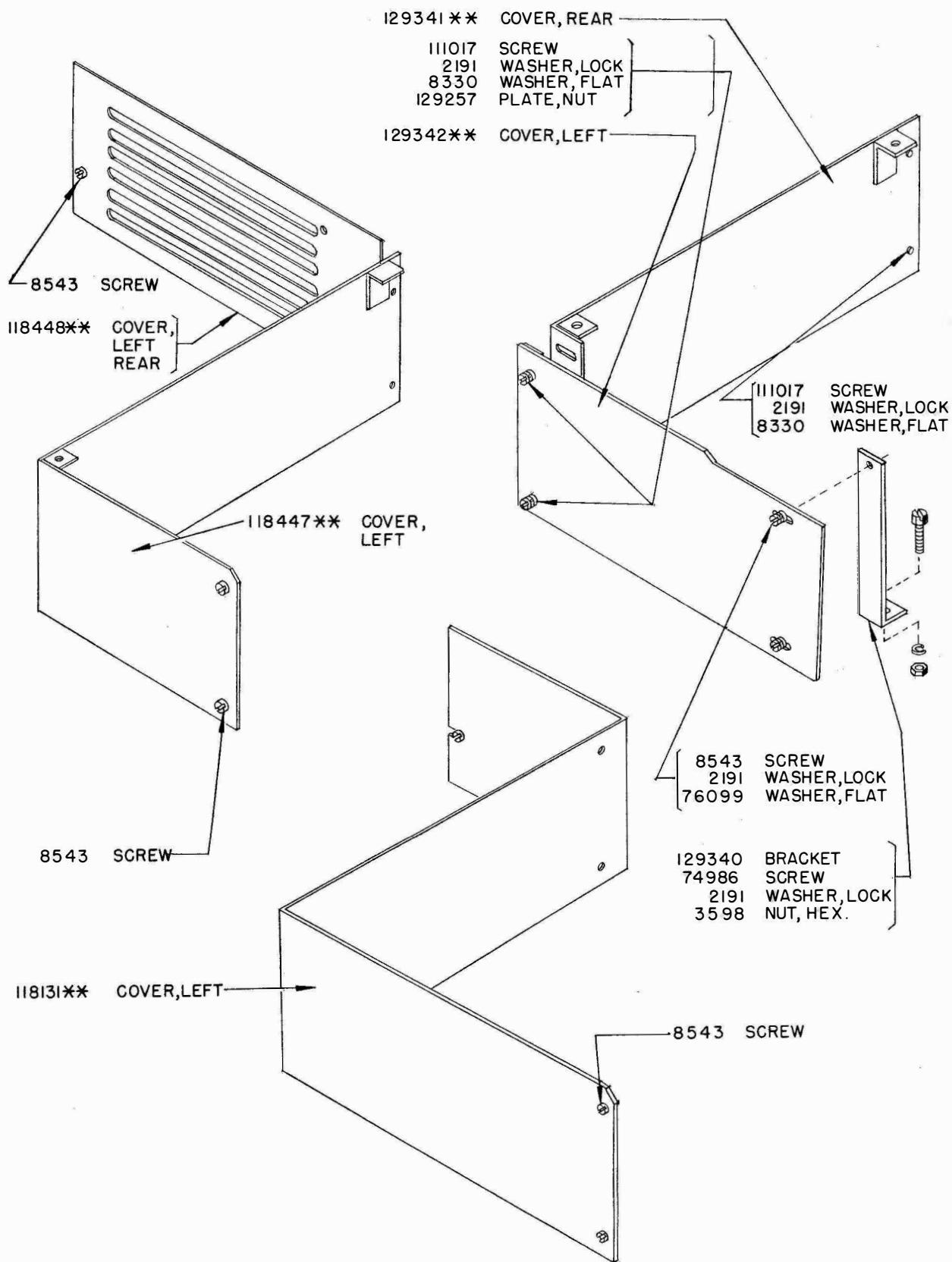
118130 ** COVER ASSEMBLY- REAR

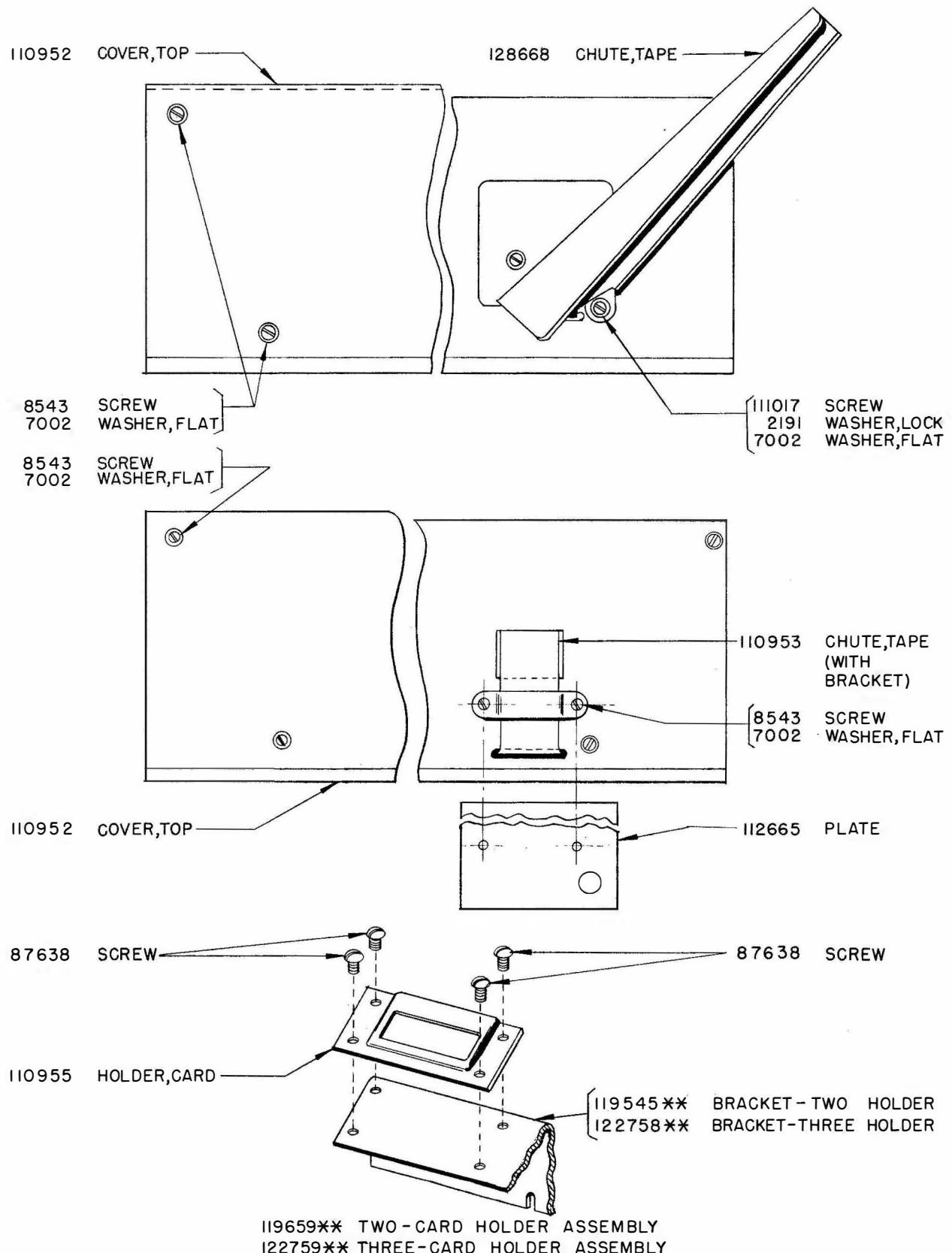
MXB

II37B





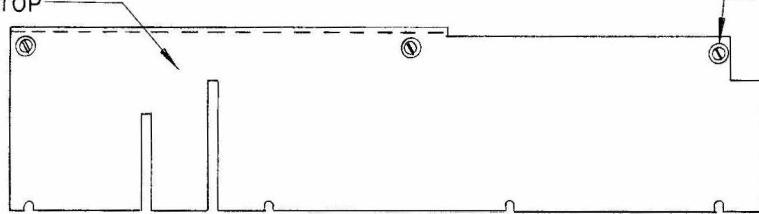




MXB

II37 B

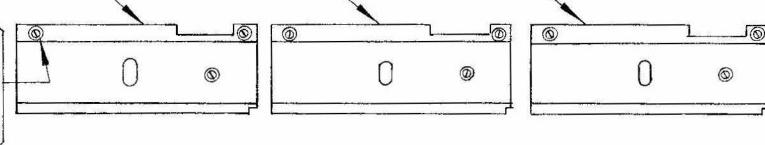
I28336** COVER, TOP



8543
7002 SCREW
WASHER,
FLAT
2191 WASHER,
LOCK

II8436 COVER, TOP

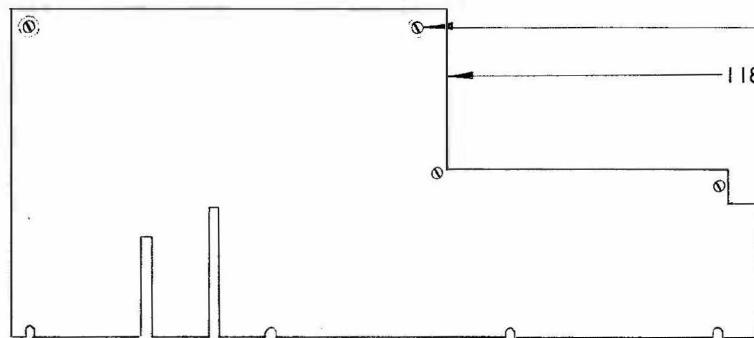
8543
7002 SCREW
WASHER,
FLAT
2191 WASHER,
LOCK



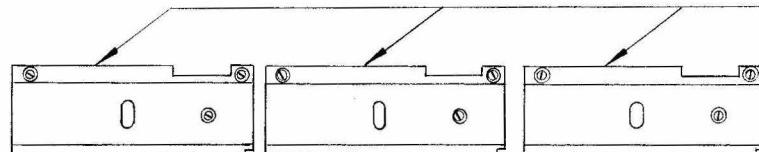
8543
7002 SCREW
WASHER,
FLAT
2191 WASHER,
LOCK

8543 SCREW

II8132** COVER, TOP

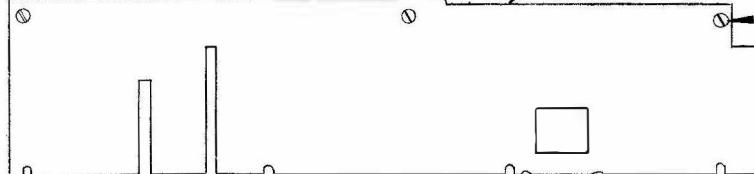


II8436 COVER, TOP

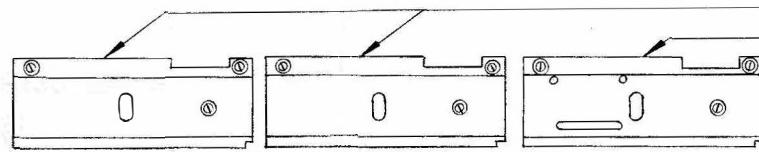


135718** COVER, TOP

8543 SCREW

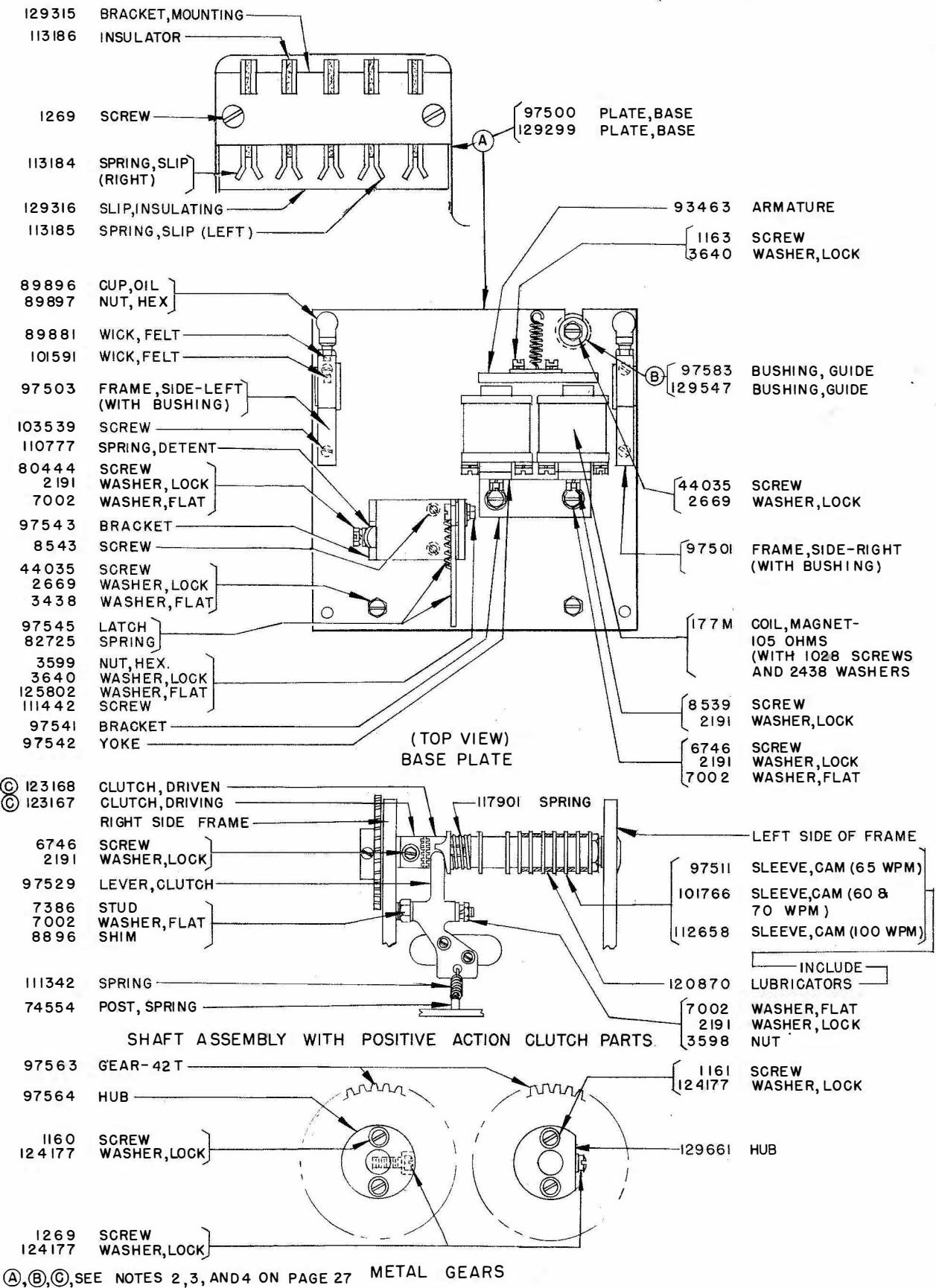


II8436 COVER, TOP
135719 COVER, TOP

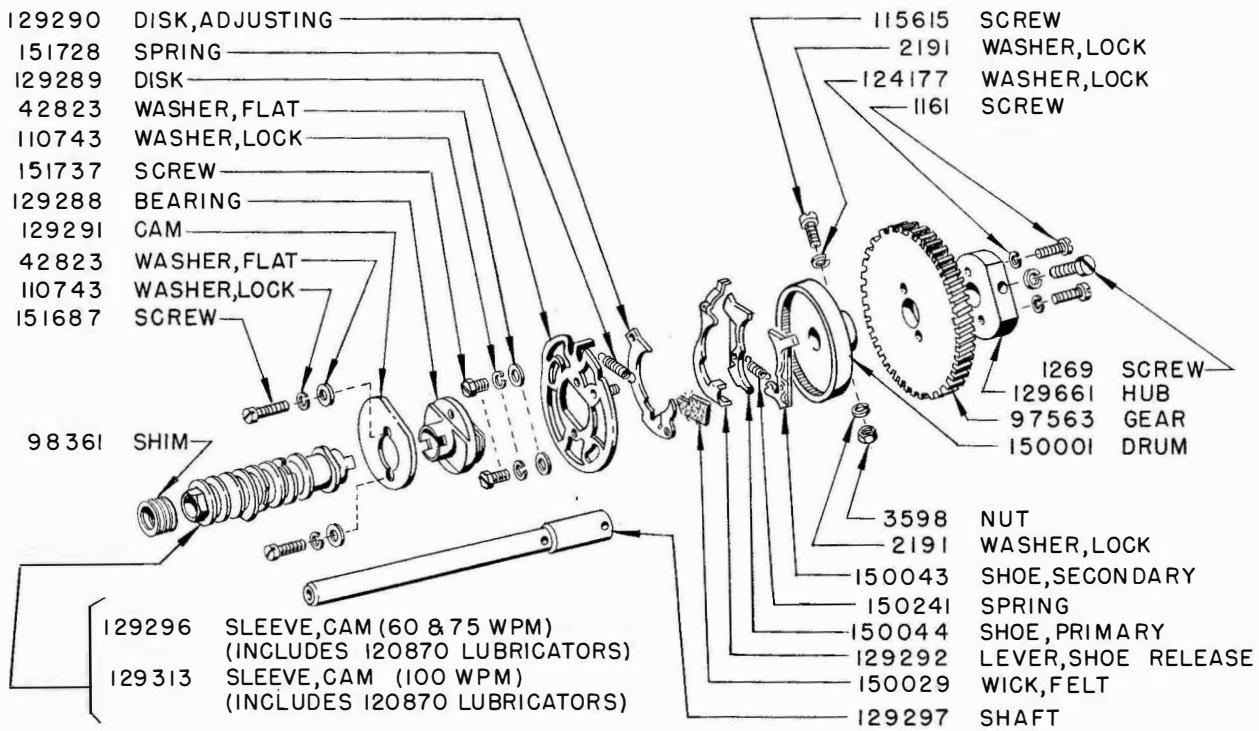
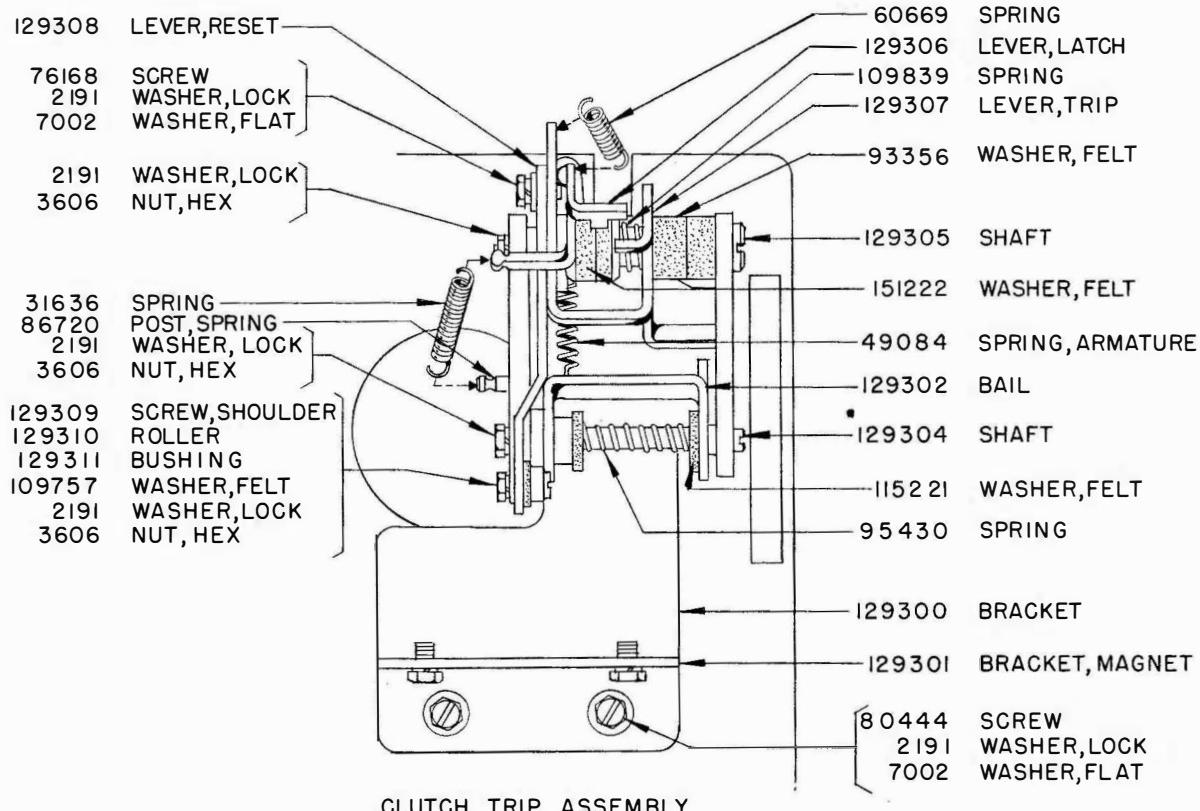


1137B

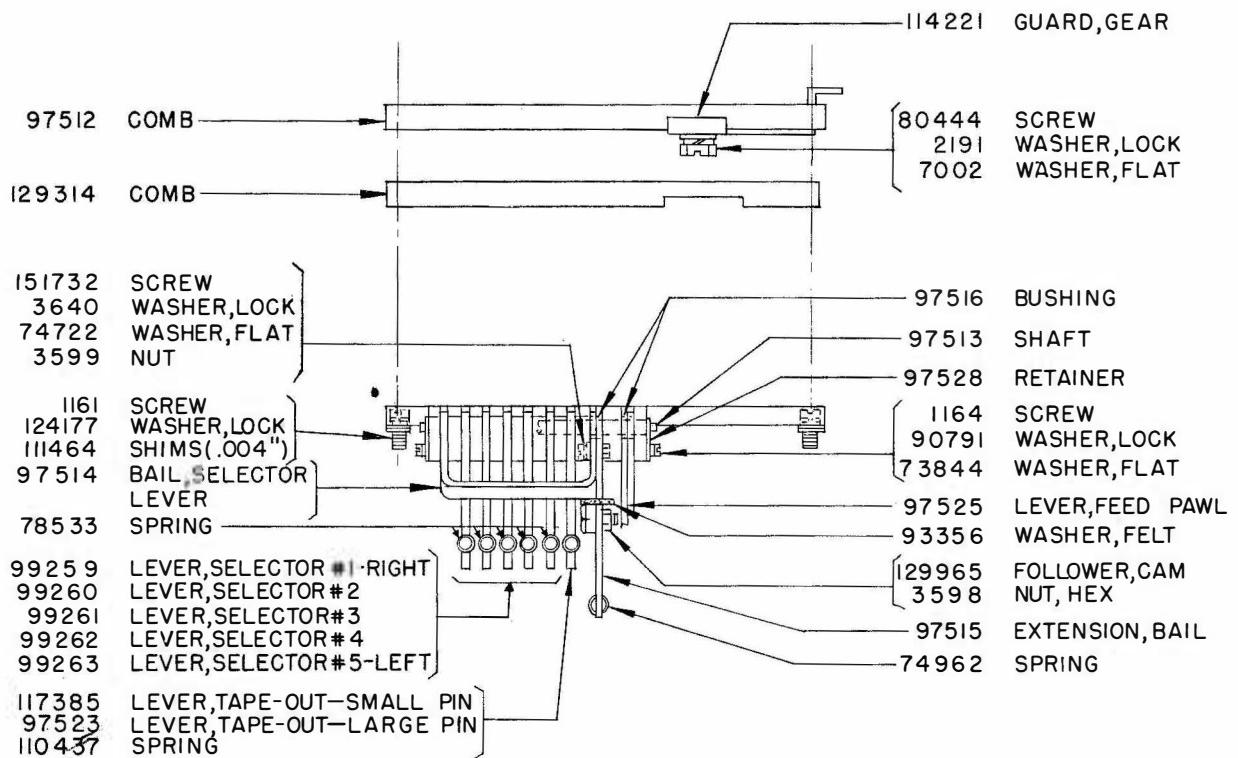
MXD



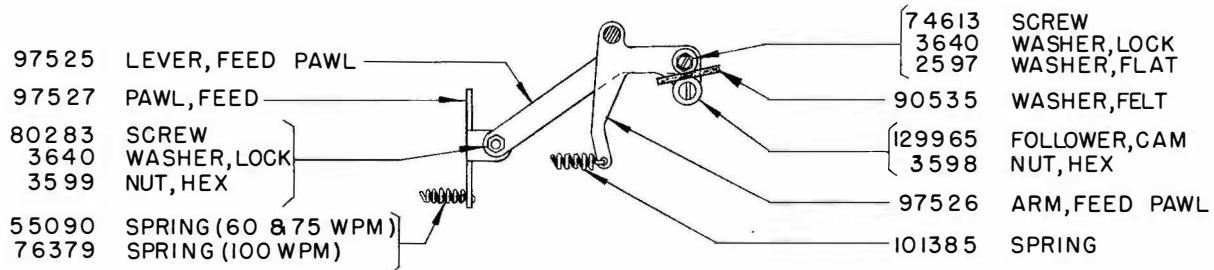
Ⓐ,Ⓑ,Ⓒ, SEE NOTES 2,3, AND 4 ON PAGE 27 METAL GEARS



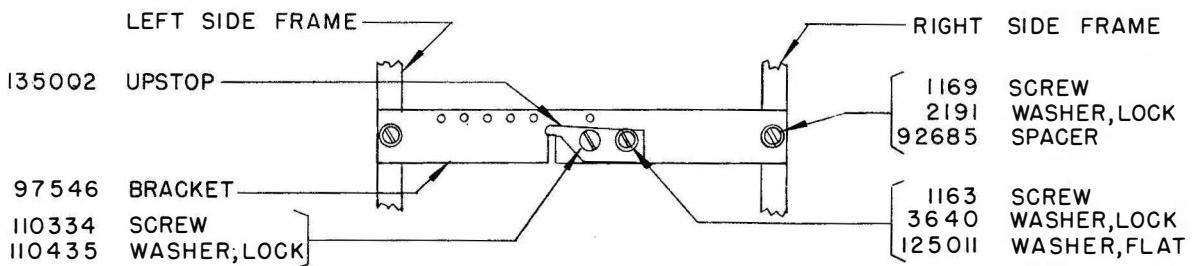
SHAFT ASSEMBLY WITH INTERNAL EXPANSION CLUTCH PARTS



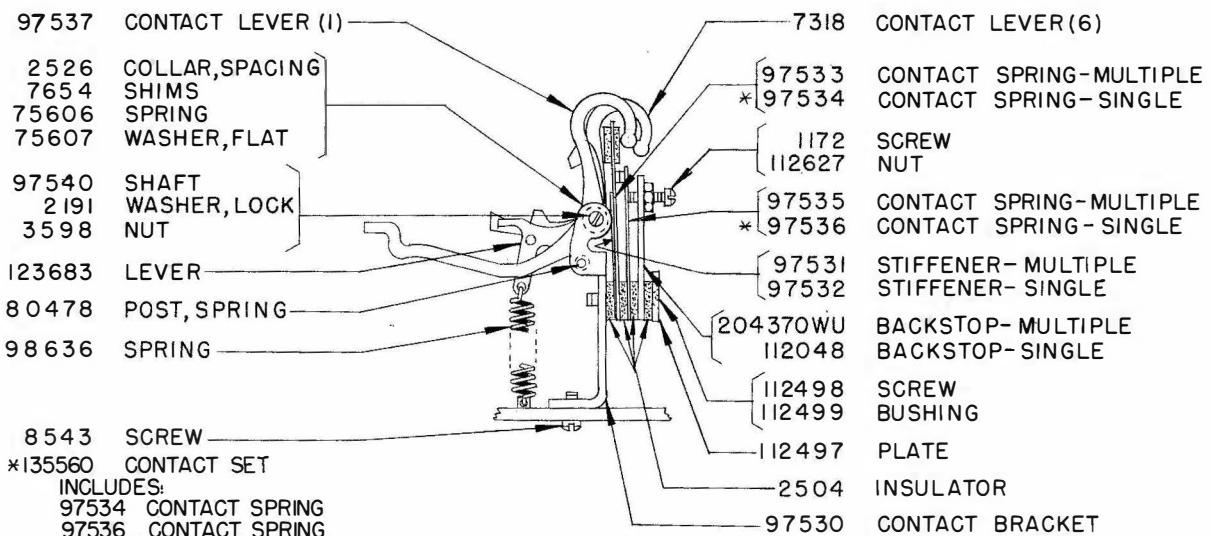
SELECTOR LEVER ASSEMBLY



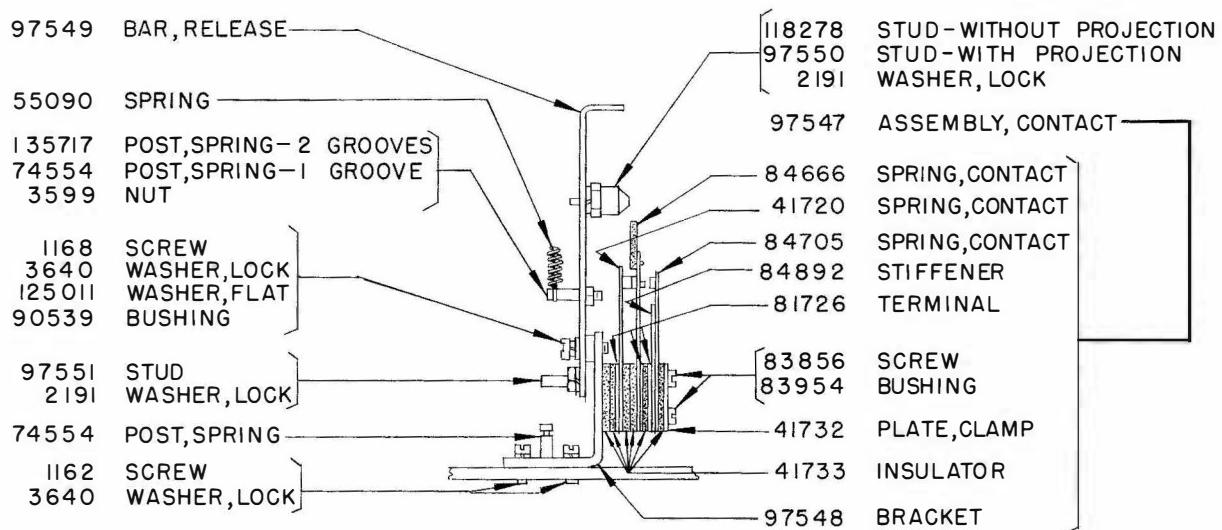
TAPE FEED PARTS



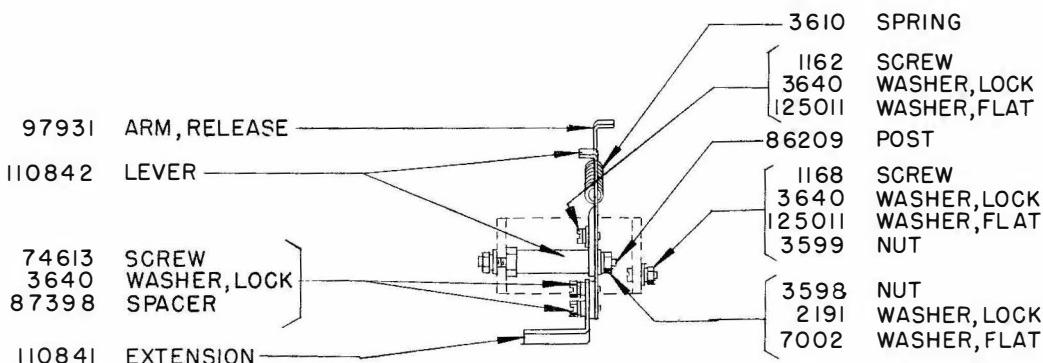
TAPE-OUT CONTACT LEVER UPSTOP



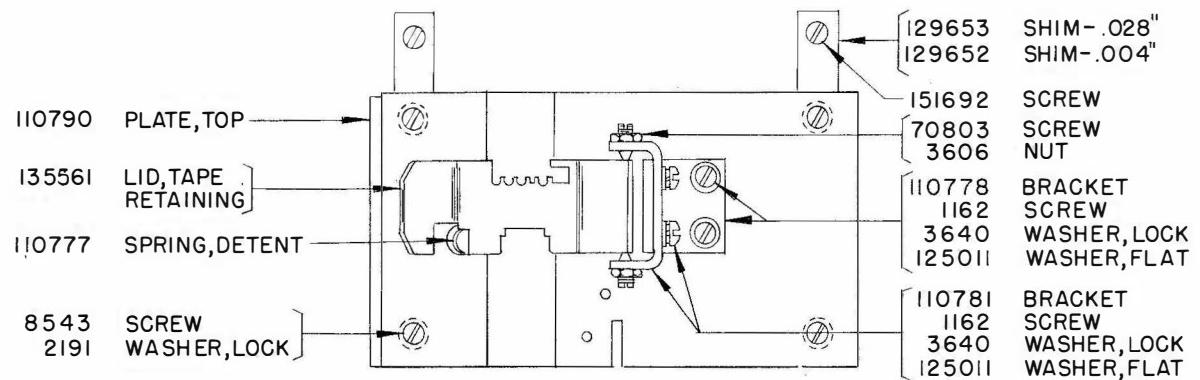
CONTACT LEVER ASSEMBLY (WITH ADJUSTABLE BACKSTOP)



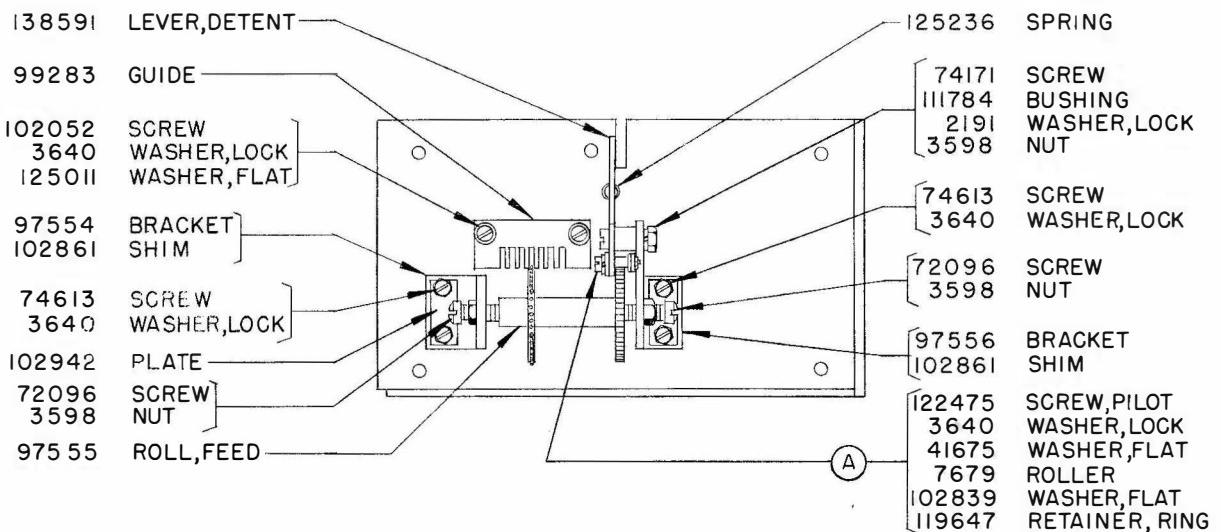
RELEASE BAR CONTACT ASSEMBLY



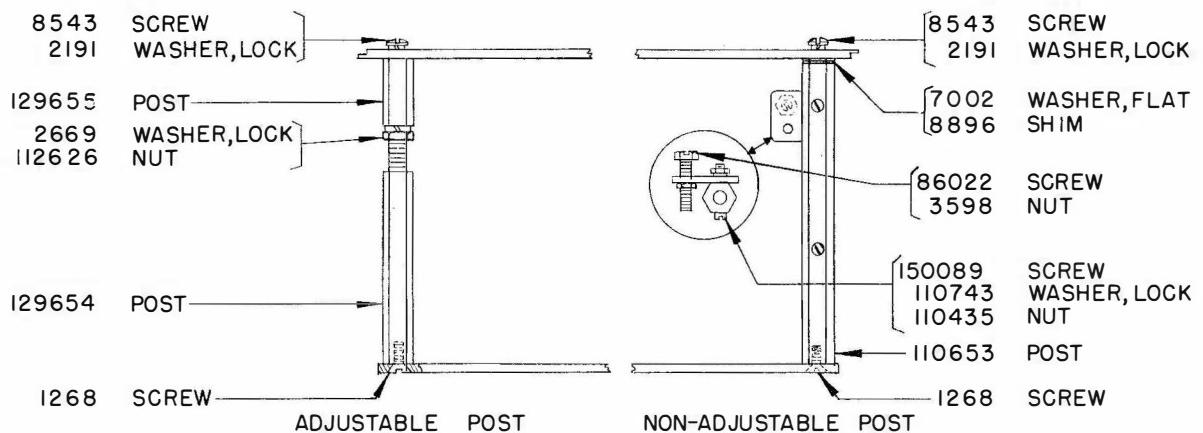
97949 LETTER SENSING MECHANISM



TOP PLATE - TOP VIEW

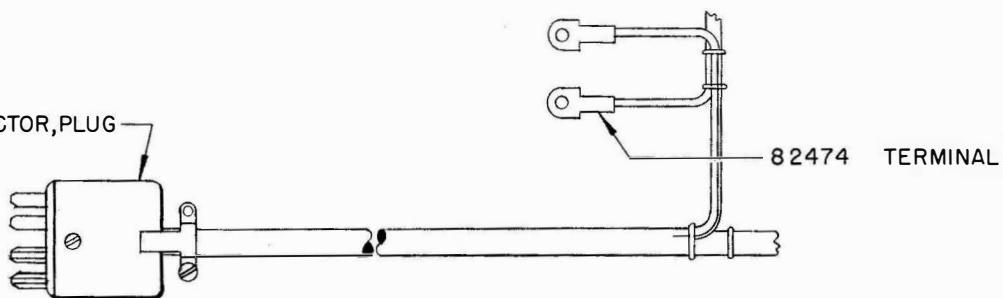


TOP PLATE - BOTTOM VIEW

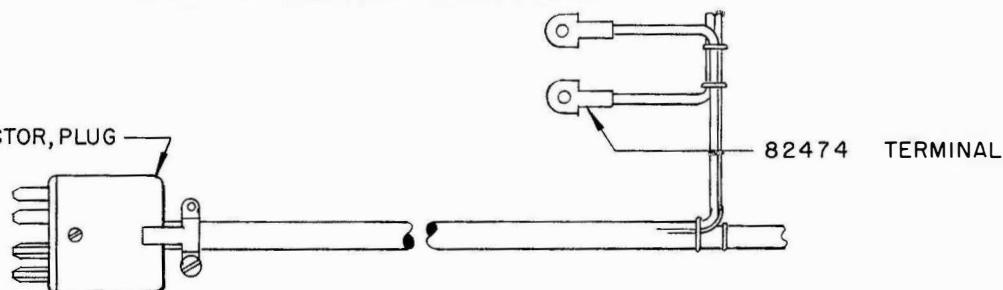


(A) SEE NOTE 5 ON PAGE 27

104672 CONNECTOR, PLUG

II7927 CABLE ASSEMBLY
(USED ON NUMBERING DISTRIBUTORS)

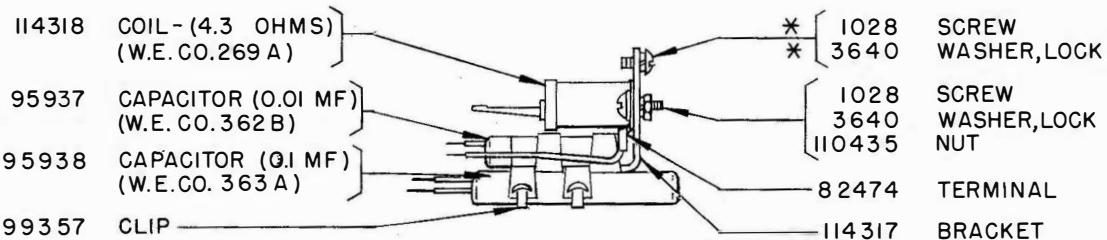
104672 CONNECTOR, PLUG

I29690 CABLE ASSEMBLY
(USED ON MESSAGE DISTRIBUTORS)

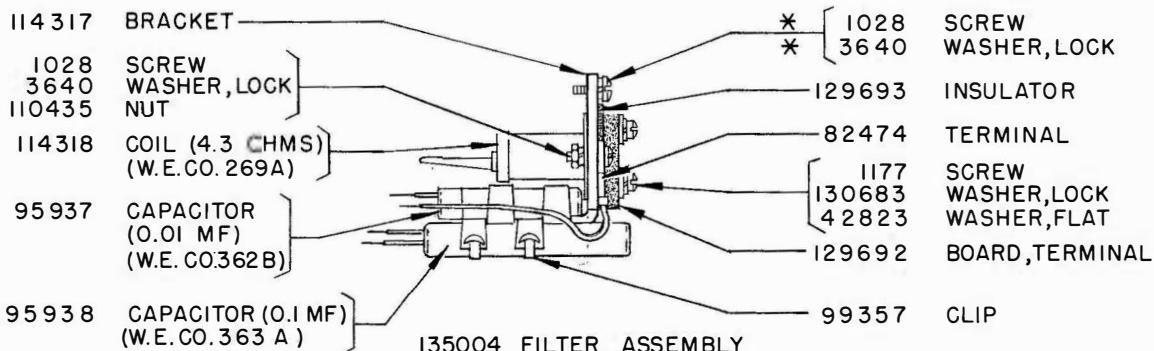
I29691 FILTER & CABLE ASSEMBLY

INCLUDES:
I29690 CABLE ASSEMBLY
I35004 FILTER ASSEMBLY

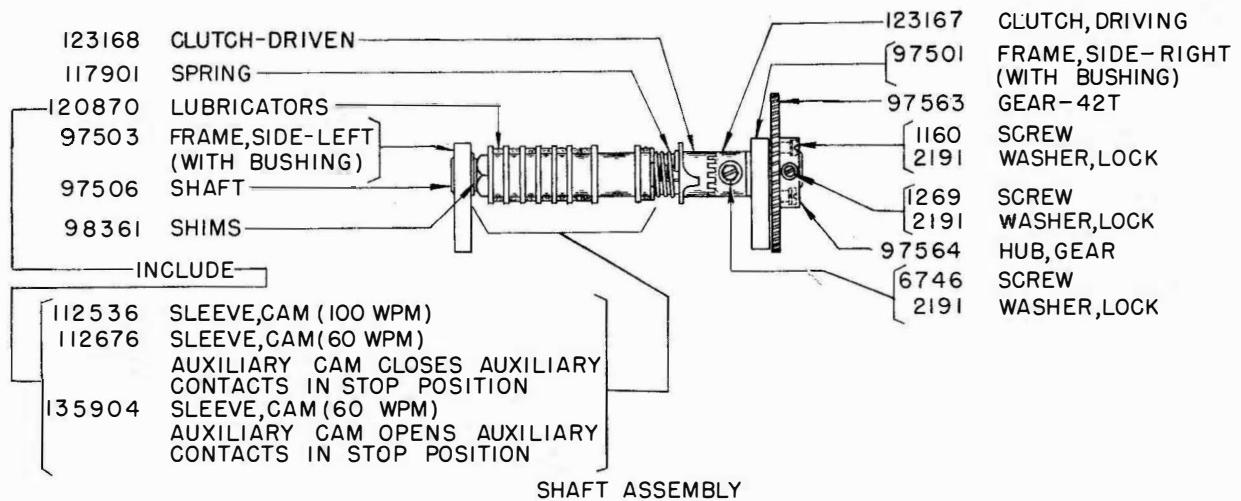
PART NO.	CABLES		WIRING DIAGRAM
	117927	2506WD	
129285		2835WD	
129286		2836WD	
129690		2973WD	



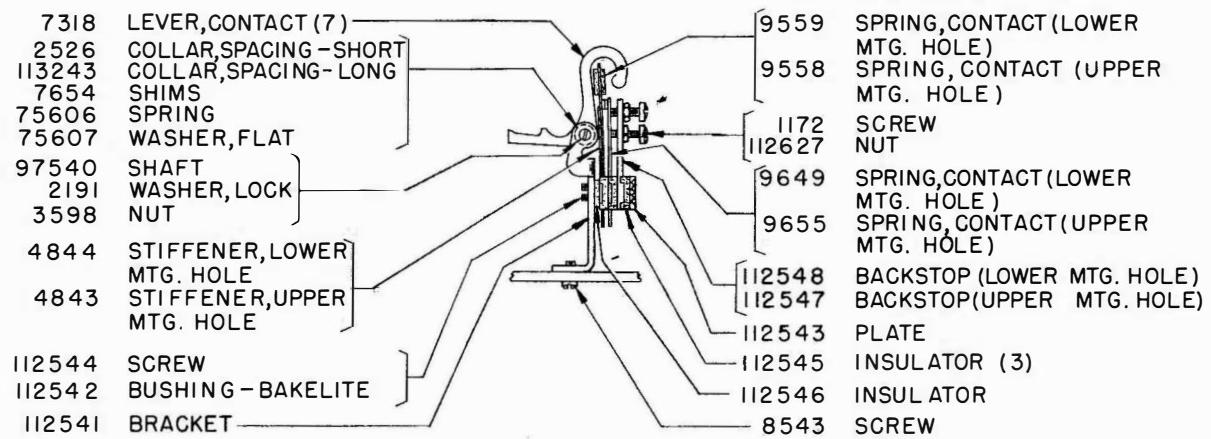
II4319 FILTER ASSEMBLY



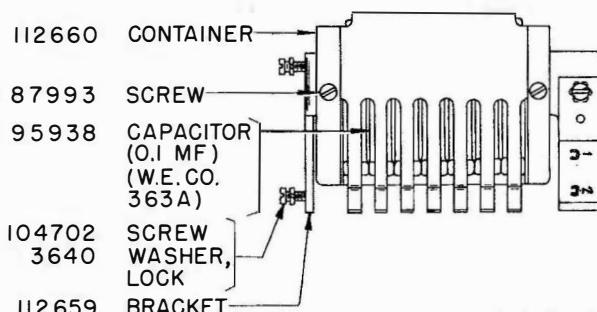
* MOUNTING PARTS NOT INCLUDED IN ASSEMBLY.



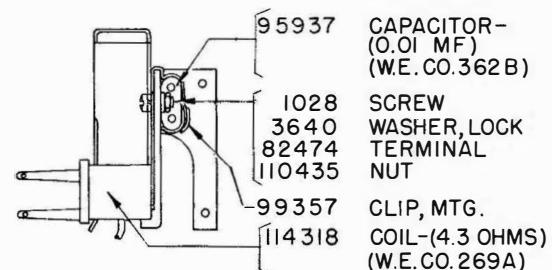
SHAFT ASSEMBLY



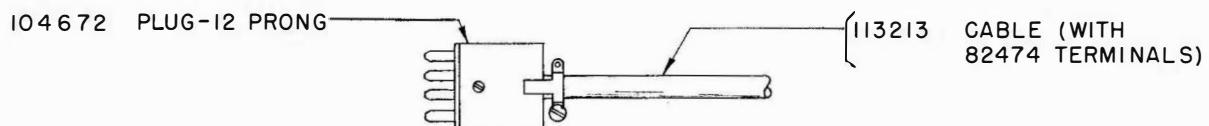
CONTACT LEVER ASSEMBLY



II2661 FILTER ASSEMBLY

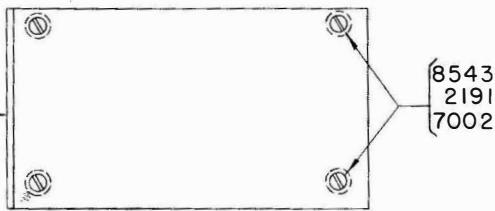


II4468 CABLE-FILTER

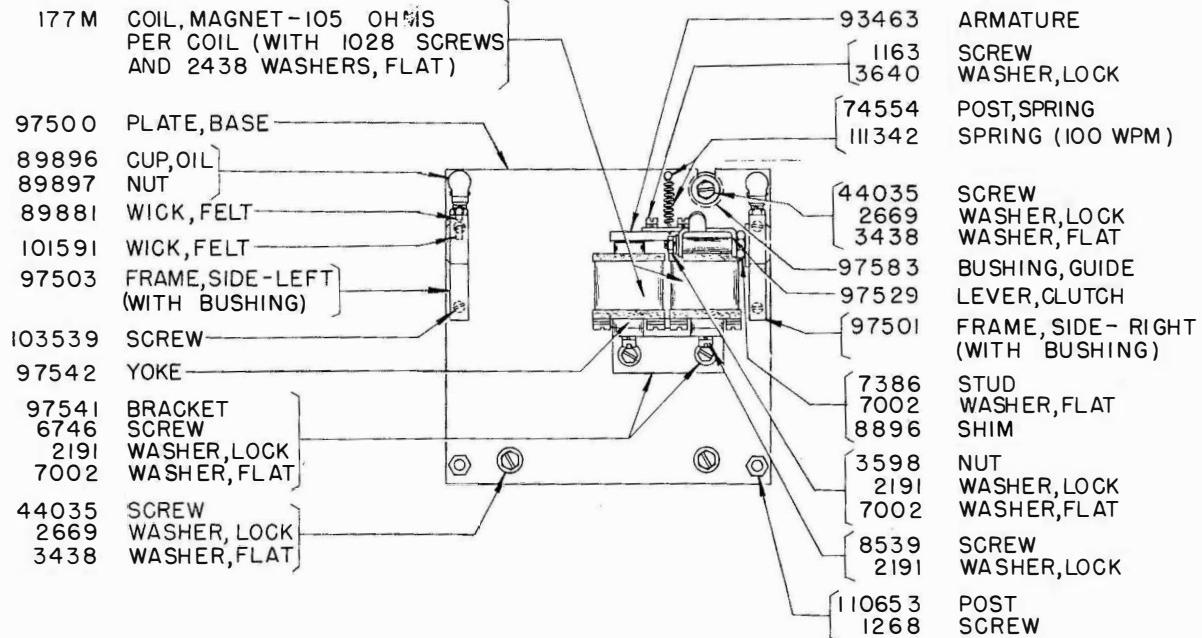


II2669 CABLE ASSEMBLY

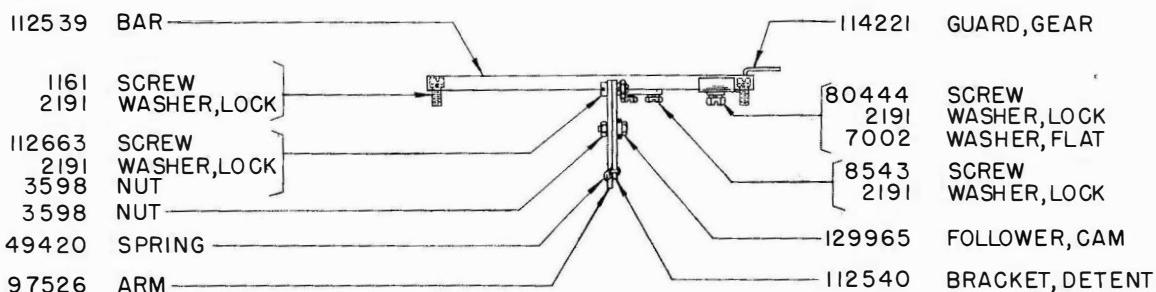
II2535 PLATE, TOP



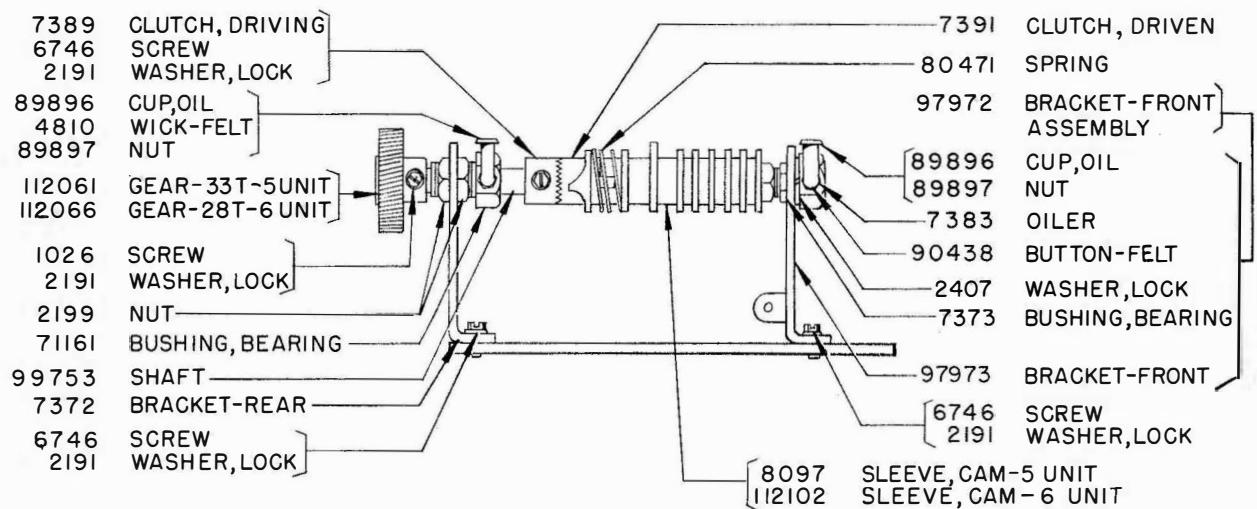
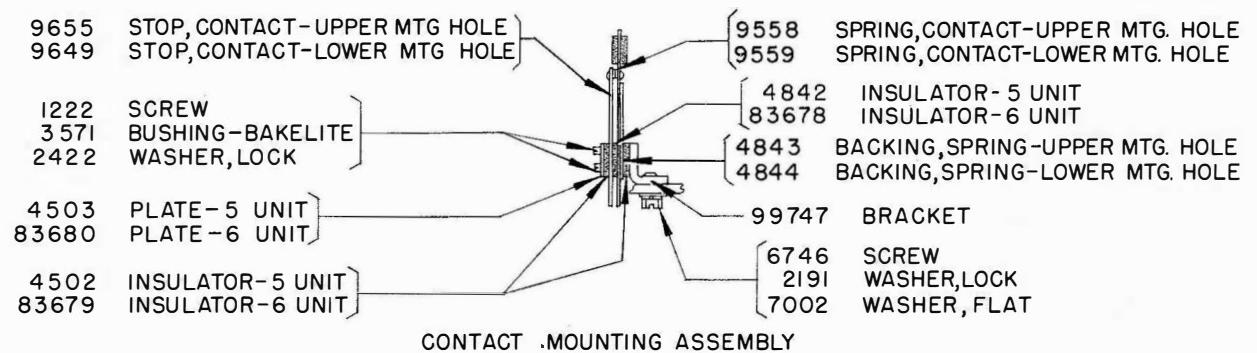
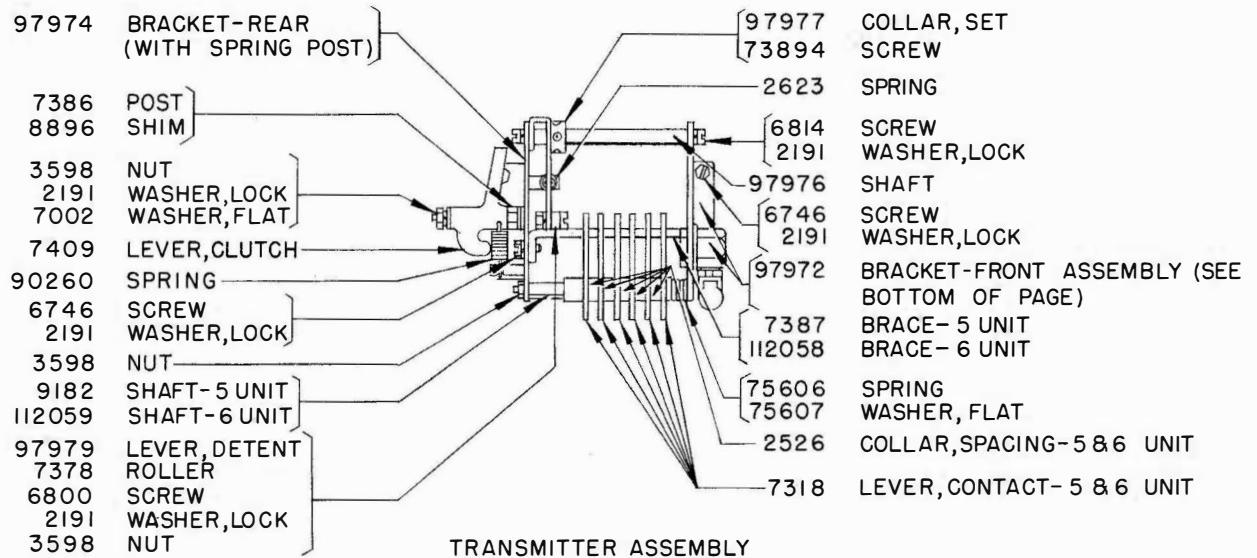
SCREW
WASHER,LOCK
WASHER,FLAT
(UNDER TOP PLATE)

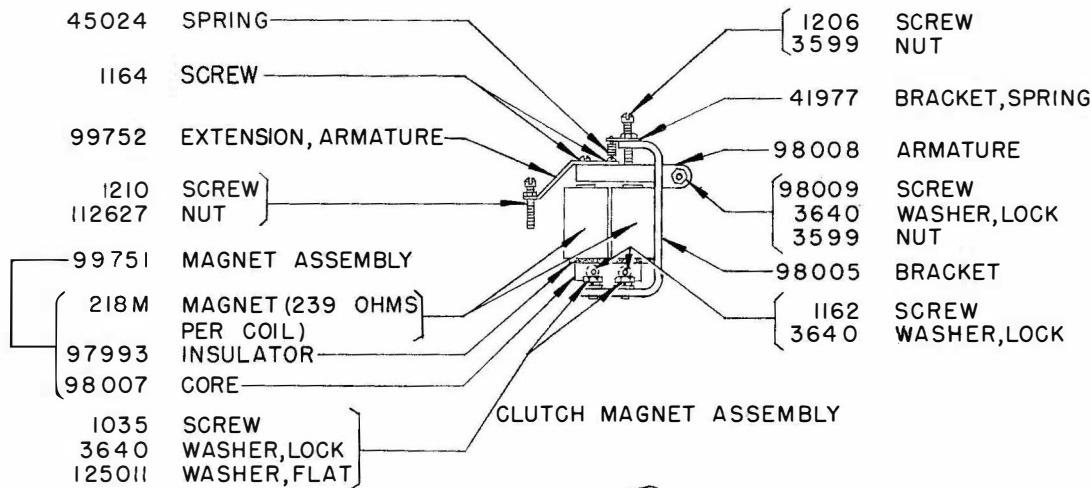
TOP PLATE
(TOP VIEW)

BASE PLATE

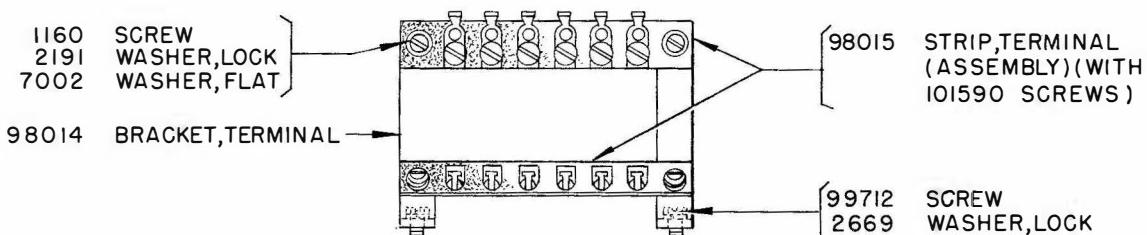


CAM SLEEVE DETENT AND GEAR GUARD PARTS

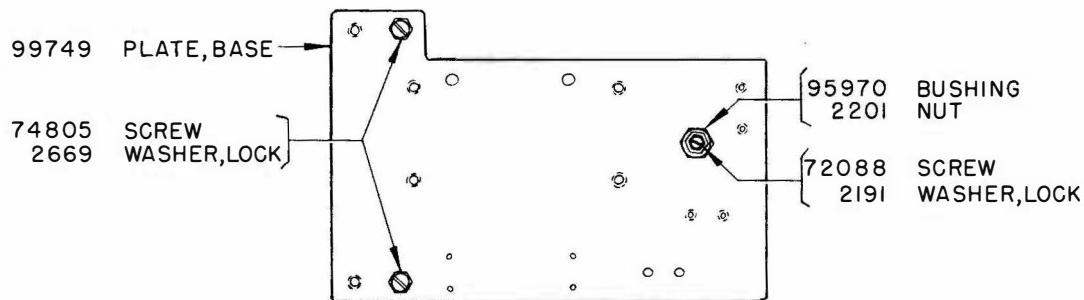




SPARK KILLER FOR CLUTCH MAGNET ASSEMBLY



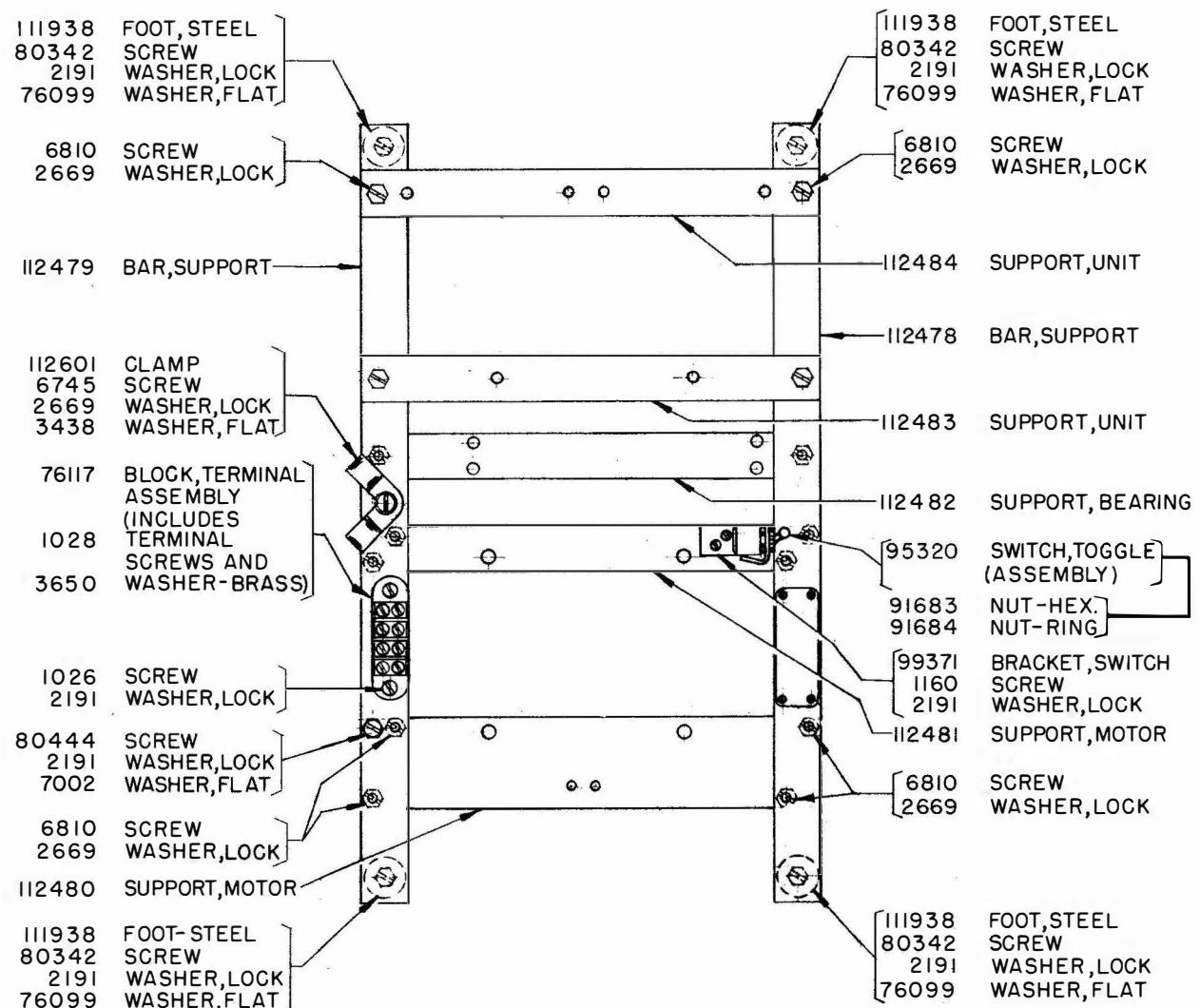
TERMINAL STRIP ASSEMBLY



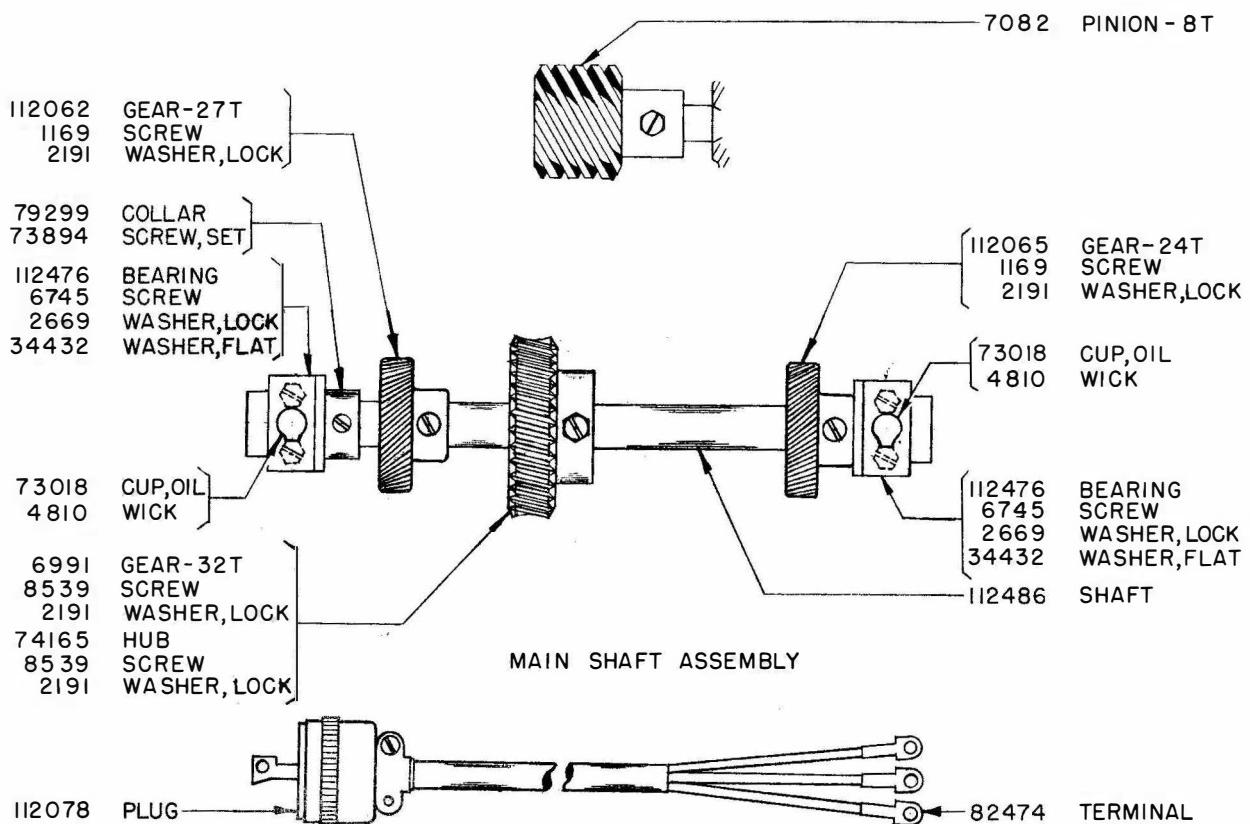
BASE PLATE

II2070 CABLE (2371 WD)-5 UNIT

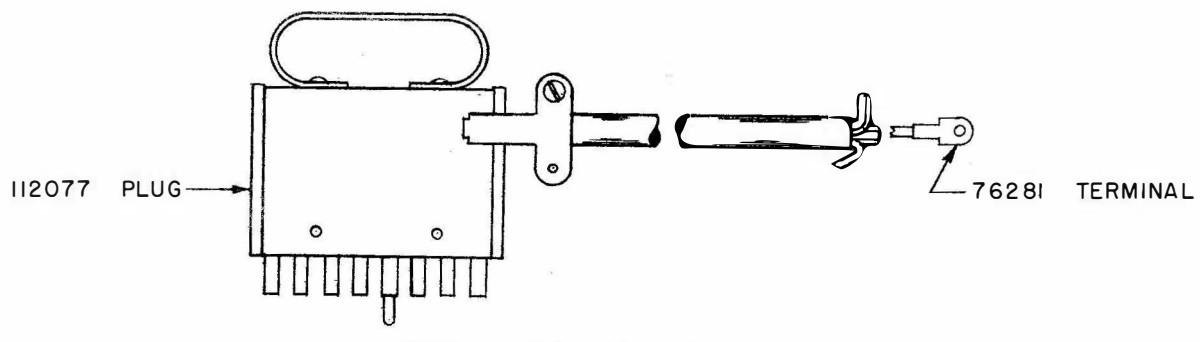
II2071 CABLE (2372 WD)-6 UNIT



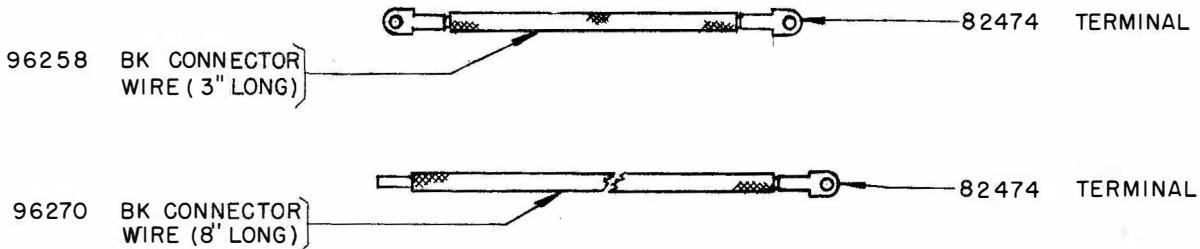
BASE ASSEMBLY



II2073 POWER CORD ASSEMBLY



II2072 CABLE ASSEMBLY



NOTES OF EXPLANATION

1. The 118130** rear cover assembly has been redesigned to include louvers and a new style cover plate. New and old style assemblies are interchangeable. The 118128** cover plate has been replaced by a 128803** cover plate. New and old style cover plates are not individually interchangeable. However, the 118128** cover plate will be available for maintenance purposes.
2. The 97500 base plate is used on units equipped with a positive action clutch and not equipped with slip connections. The 129299 base plate is used on units equipped with the internal expansion clutch and with slip connections. The 136954 base plate is used on units equipped with the internal expansion clutch and not equipped with slip connections.
3. The 97583 guide bushing is 5/32" high and is used on units equipped with the internal expansion clutch. The 129547 guide bushing is 11/64" high and is used on units equipped with a positive action clutch.
4. In order to prevent erratic clutch operation, a 123167 driving clutch and 123168 driven clutch have replaced the 7389 driving clutch and 7391 driven clutch respectively. The new style clutches have square teeth instead of saw teeth. New and old style clutch members are interchangeable in pairs only.
5. The 7678 pilot screw, 2248 pin, and one 102839 washer, used to secure the feed wheel detent roller to the detent lever, have been replaced by a 122475 pilot screw, 119647 retainer ring, and two 102839 washers. The new and old style pilot screws are not individually interchangeable. The detent roller and 102839 washer are interchangeable, and all the parts are interchangeable as a group.
6. A double asterisk (**) following a part or assembly number represents a two-letter suffix which denotes the color and texture of the paint finish.

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